

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ☒ ELECTRIC LOGS ☒ WATER SANDS ☐ LOCATION INSPECTED ☐ SUB. REPORT/abd. ☐

DATE FILED JANUARY 3, 1997

LAND: F&E & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO. U-73088

INDIAN

DRILLING APPROVED: MARCH 18, 1997

SPUDDED IN: 3-20-97

COMPLETED: 9-13-97 POW OUT TO PRODUCING:

INITIAL PRODUCTION: 61 Bbl - 58 Mcf - 29 Bbl

GRAVITY A.P.I.

GOR: .951

PRODUCING ZONES: 5159 - 6103' GRV

TOTAL DEPTH: 6348'

WELL ELEVATION: 5505' GR

DATE ABANDONED:

FIELD: MONUMENT BUTTE

UNIT:

COUNTY: DUCHESNE

WELL NO. MBFNE 3-26

API NO. 43-013-31769

LOCATION 660 FNL FT. FROM (N) (S) LINE. 1980 FWL

FT. FROM (E) (W) LINE. NE NW

1/4 - 1/4 SEC. 26

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
garden gulch	Dakota	Park City	McCracken
point 3	Burro Canyon	Rico (Goodridge)	Aneth
X marker	Cedar Mountain	Supai	Simonson Dolomite
Y marker	Buckhorn	Wolfcamp	Sevy Dolomite
back	JURASSIC	CARBON I FEROUS	North Point
blancanorte	Morrison	Pennsylvanian	SILURIAN
B Limestone	Salt Wash	Oquirrh	Laketown Dolomite
Castle Peak	San Rafael Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

U-73088

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MBFNE

9. WELL NO.

#3-26

10. FIELD AND POOL OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 26, T8S, R16E

12. County

Duchesne

13. STATE

UT

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

2nd quarter 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	See Attached Halliburton Cement Data
7 7/8	5 1/2	15.5#	TD	

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Cheryl Cameron

Regulatory

Compliance Specialist

DATE

12/31/96

(This space for Federal or State office use)

PERMIT NO.

43-013-31469

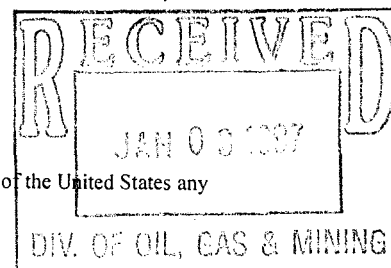
APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NE # 3-26
NE/NW SECTION 26, T8S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3050'
Green River	3050'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3050' - 6500' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)
5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' \pm , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ 300' \pm , and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' \pm . The cement bond log will be run from PBTD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the second quarter of 1997, and take approximately six days to drill.

HALLIBURTON CEMENT DATA

SURFACE PIPE - Premium Plus Cement, w. 2% Gel, 2% Cacl₂, 1/4# Flocele/sk

Weight: 14.8 PPG

Yield: 1.37 Cu Ft/SK

H₂O Req: 6.4 Gal/SK

LONG STRING - Lead: Hibond 65 Modified

Weight: 11.0 PPG

Yield: 3.00 Cu Ft/SK

H₂O Req: 18.08 Gal/SK

Tail: Premium Plus Thixotropic

Weight: 14.2 PPG

Yield: 1.59 Cu Ft/SK

H₂O Req: 7.88 Gal/SK

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NE #3-26
NE/NW SECTION 26, T8S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte Federal NE 3-26 located in the NE 1/4 NW 1/4 Section 26, T8S, R16E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 1.7 miles to the beginning of the access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the NE1/4 NW 1/4 Section 26, T8S, R16E, S.L.B. & M., and proceeds in a northwesterly direction approximately 0.1 miles \pm , to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any Run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

There are nine (9) producing , Inland Production wells, and one (1) unknown P & A well, within a one (1) mile radius of this location. See Exhibit "D".

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be built to BLM specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the Monument Butte Federal NE #3-26.

Existing water for this well will be trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S, R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

A small reserve pit (80 X 30 X 6' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. **ANCILLARY FACILITIES**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the west between stakes 4 & 5.

There will be no flare pit on this well.

The stockpiled topsoil (first six (6) inches) will be windrowed on the east side, between stakes 2 & 8.

Access to the well pad will be from the southeast corner, between stakes 2 & 3.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE**a) *Producing Location***

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/ operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion . Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Report will be submitted, as soon as it becomes available.

Inland Production Company requests that a pipeline ROW be granted to the Monument Butte Federal NE 3-26, from the Monument Butte Federal NE #2-26, for a 3" poly gas line and a 2" poly return line. Both lines will be run on surface, adjacent to road-way.
See Exhibit "G".

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Monument Butte Federal NE #3-26 we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Monument Butte Federal NE #3-26, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Meham
Address: P.O. Box 1446 Roosevelt, Utah 84066
Telephone: (801) 722-5103

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #3-26 NE/NW Section 26, Township 8S, Range 16E: Lease #U-73088 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

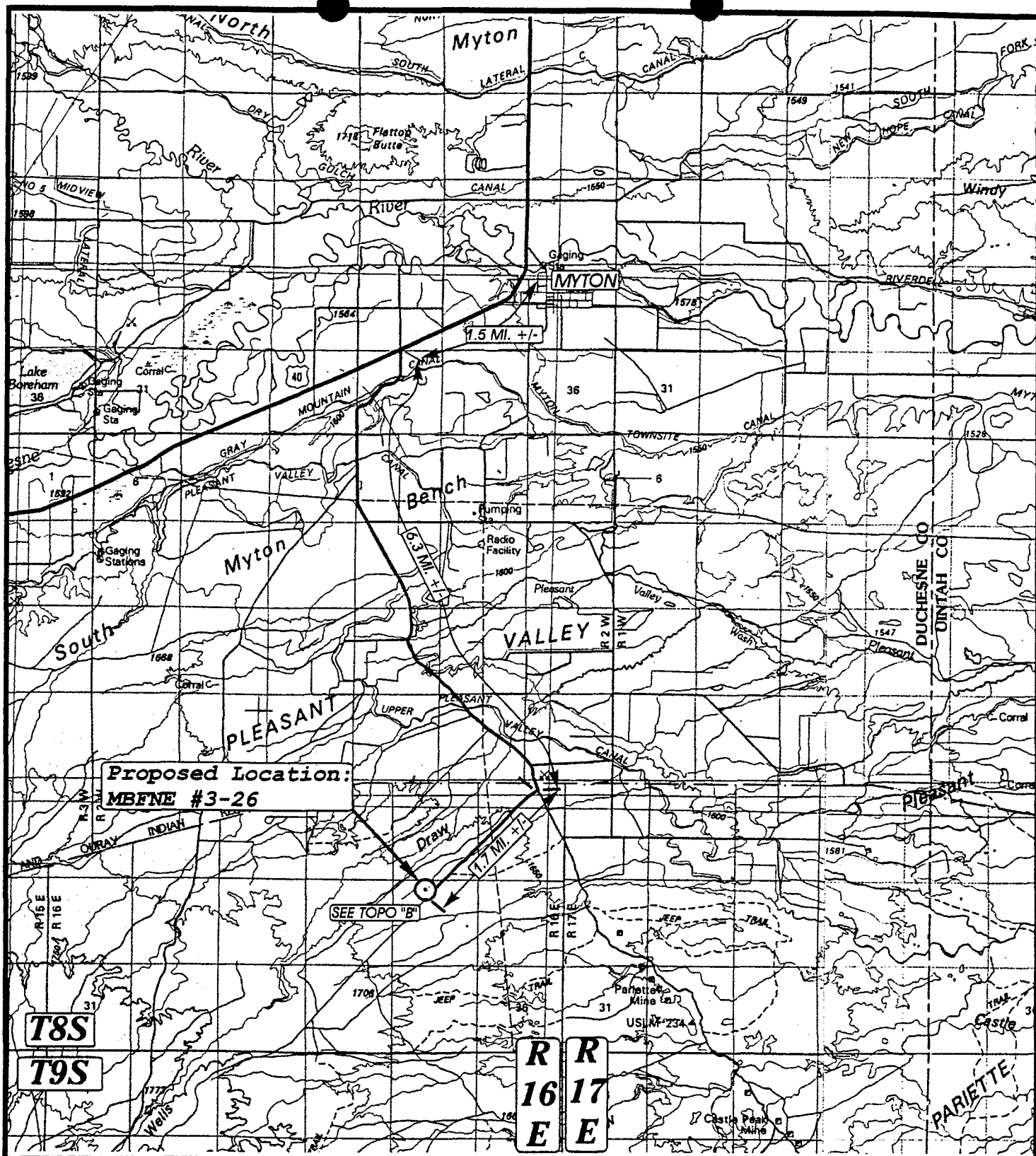
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

12-20-96

Date

Brad Meham

Brad Meham
District Manager



UEIS

TOPOGRAPHIC
MAP "A"

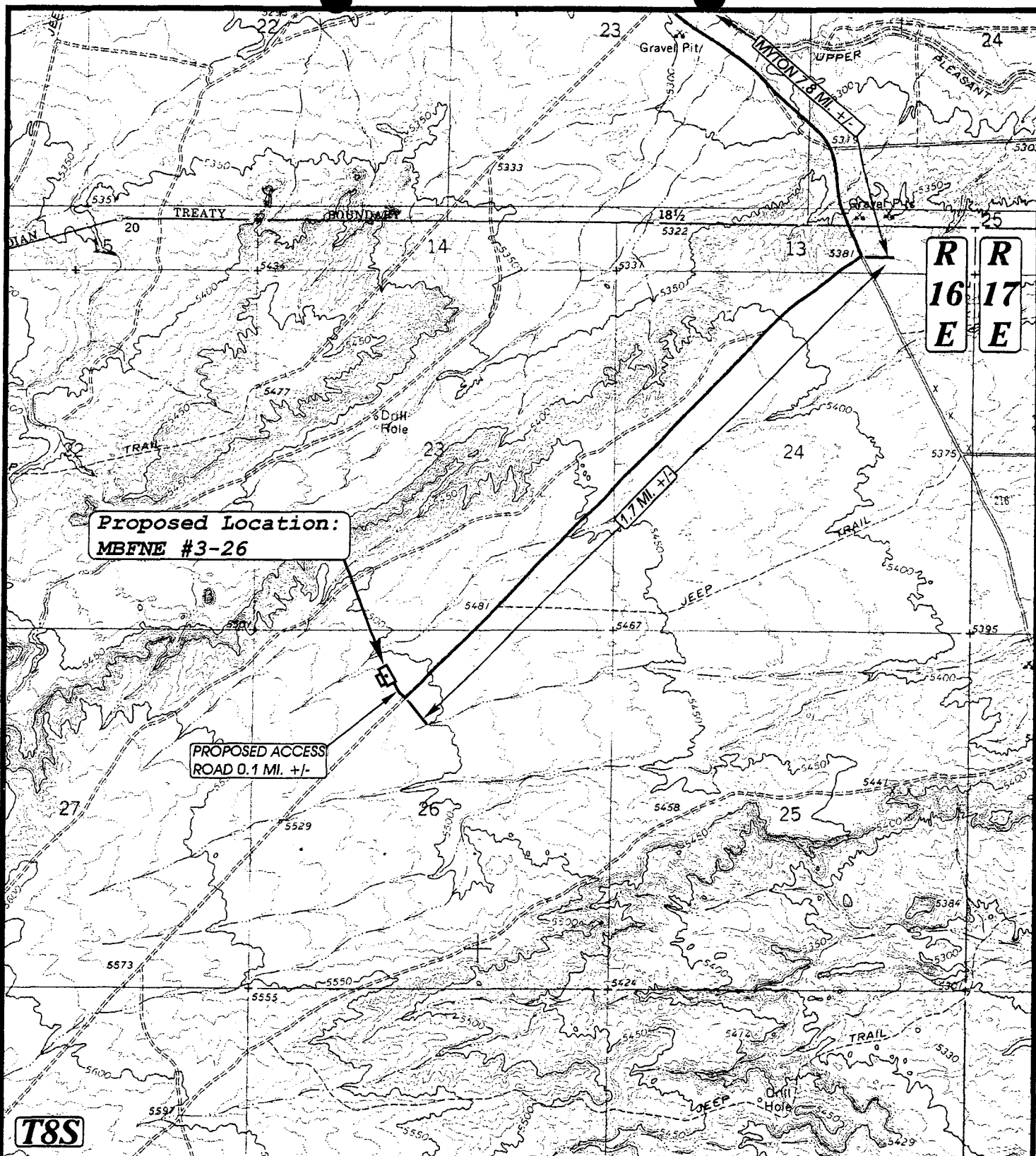
DATE: 12-02-96
Drawn by: D.COX



INLAND PRODUCTION CO.

MBFNE #3-26
SECTION 26, T8S, R16E, S.L.B.&M.
660' FNL 1980' FWL

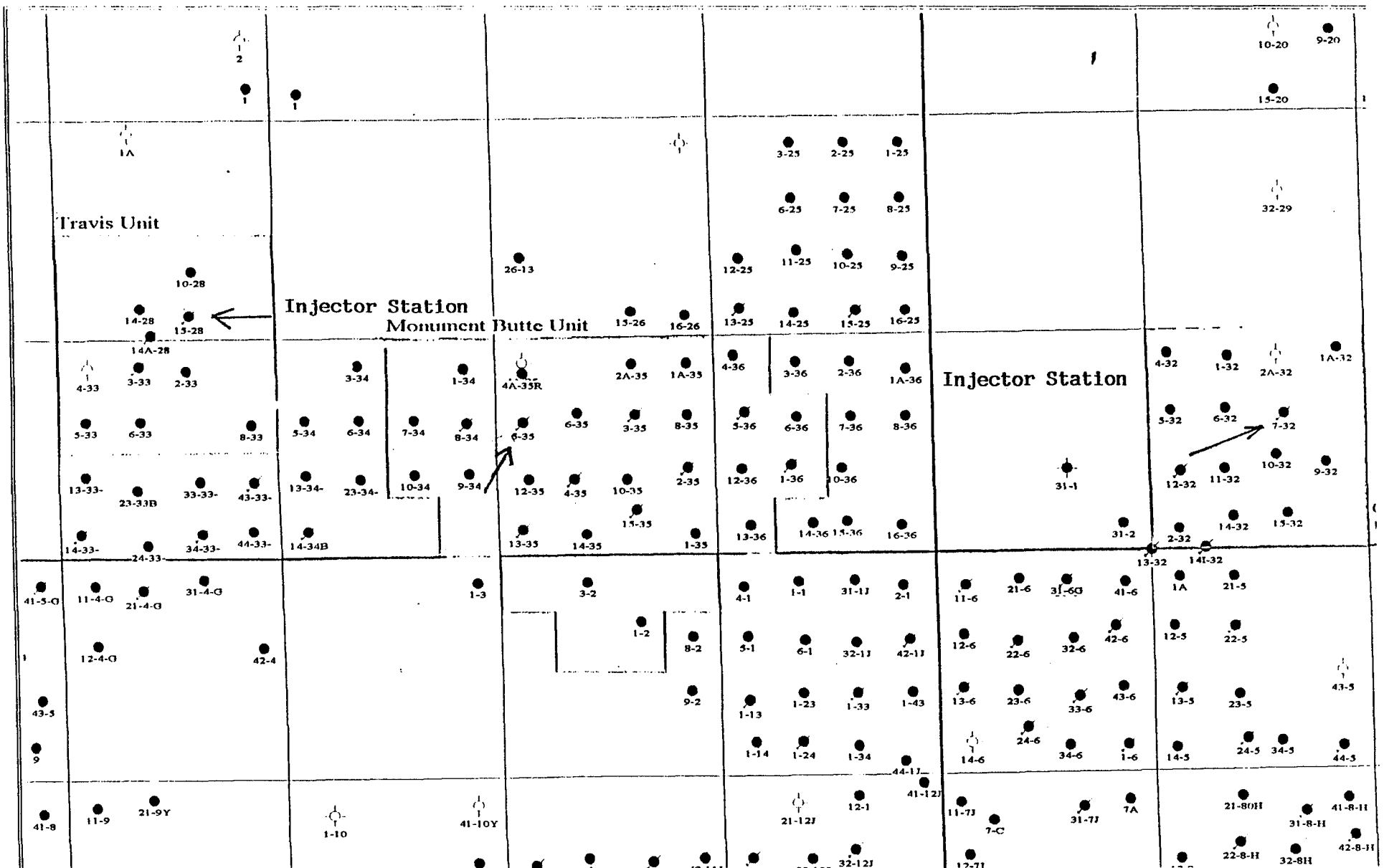
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



UEIS

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

EXHIBIT "C"



475 17th Street Suite 1500
Denver, Colorado 80202
Phone: (303)-292-0900

Regional Area

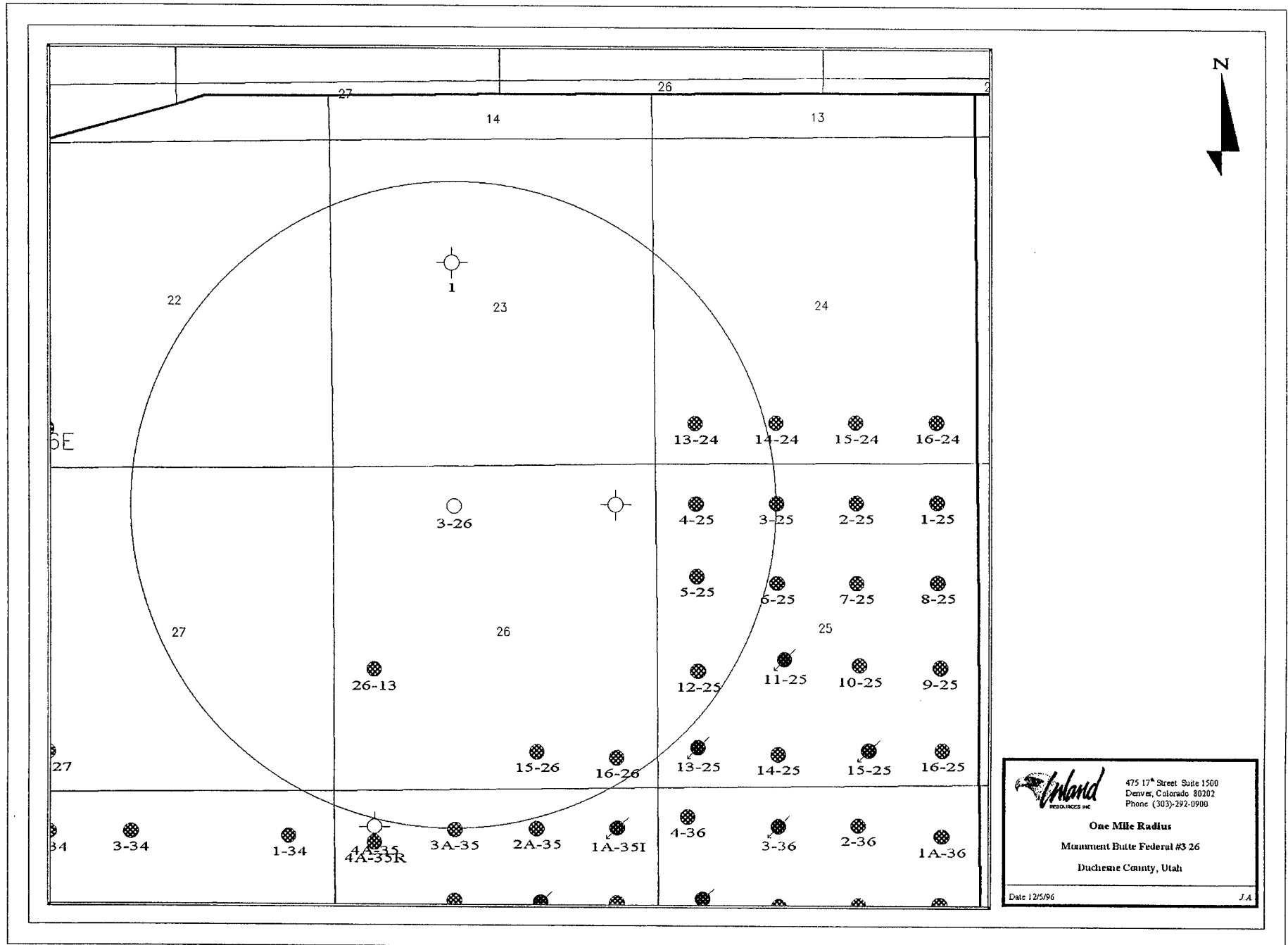
Duchesne Counties, Utah

Date: 5/7/96

JA.



EXHIBIT "D"



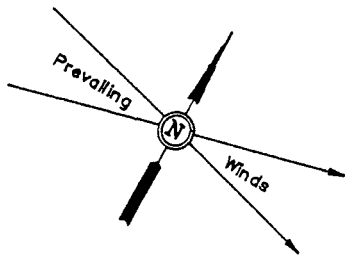
INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

MBFNE #3-26

SECTION 26, T8S, R16E, S.L.B.&M.

660' FNL 1980' FWL

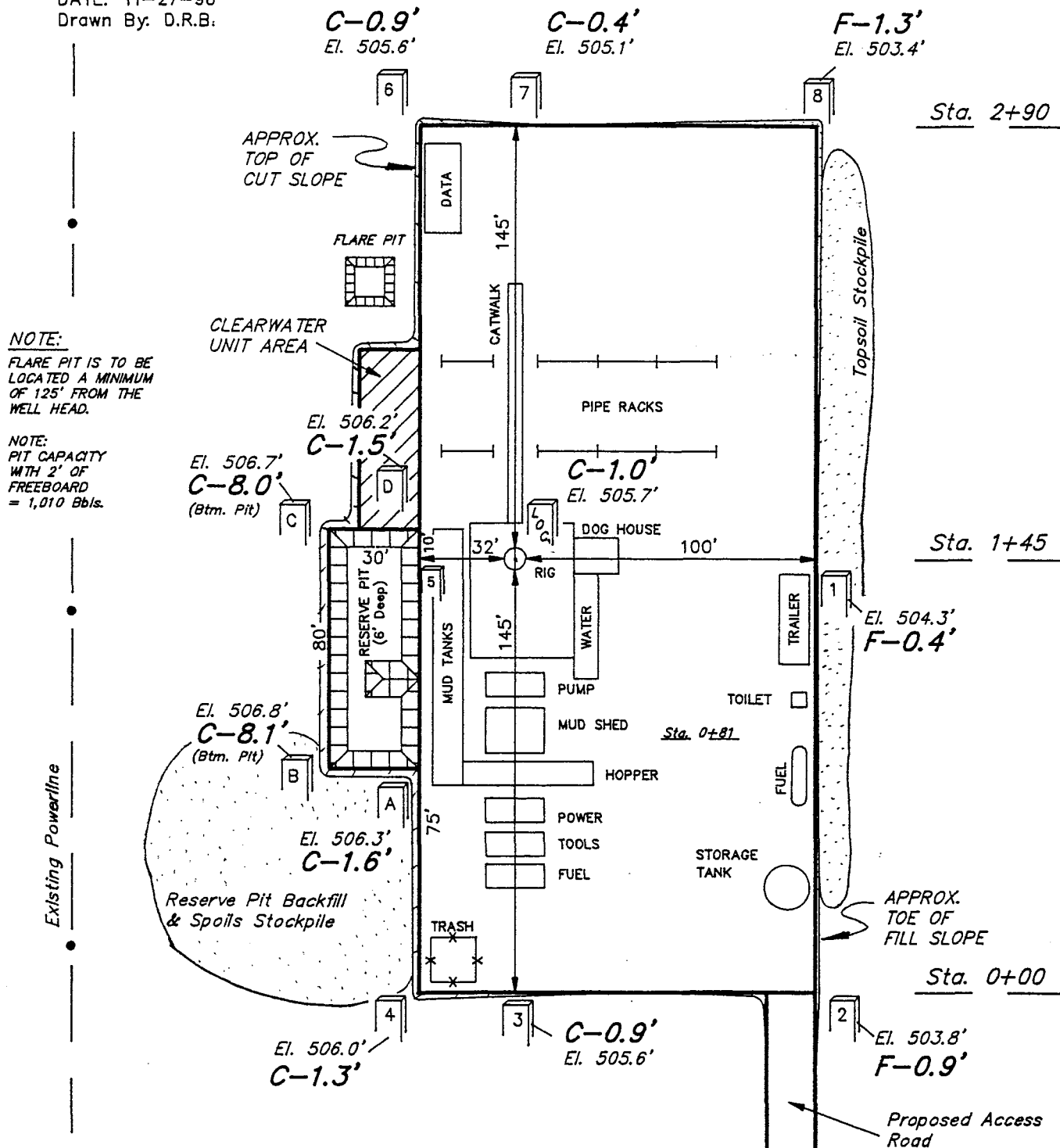


SCALE: 1" = 50'

DATE: 11-27-96

Drawn By: D.R.B.

Ray



Elev. Ungraded Ground at Location Stake = 5505.7'

Elev. Graded Ground at Location Stake = 5504.7'

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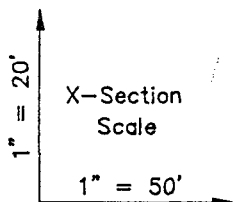
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

MBFNE #3-26

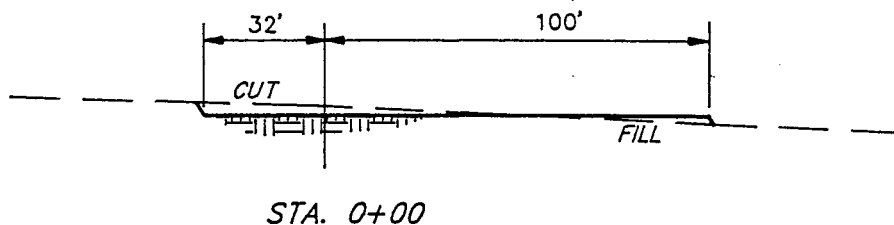
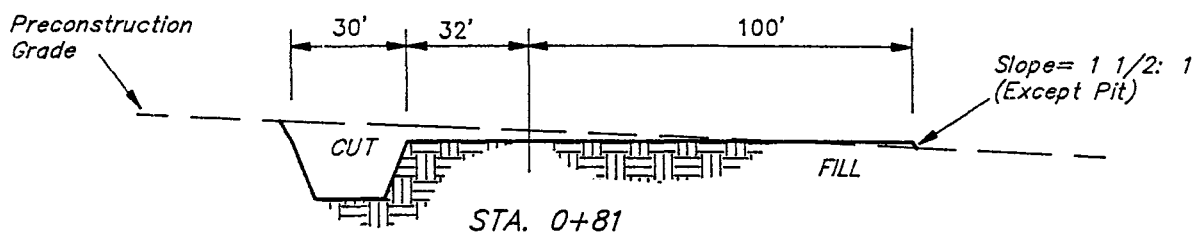
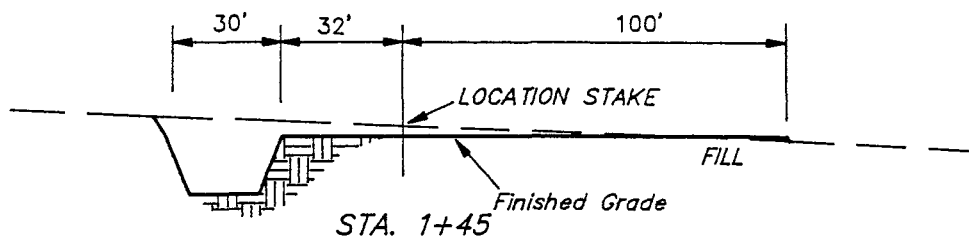
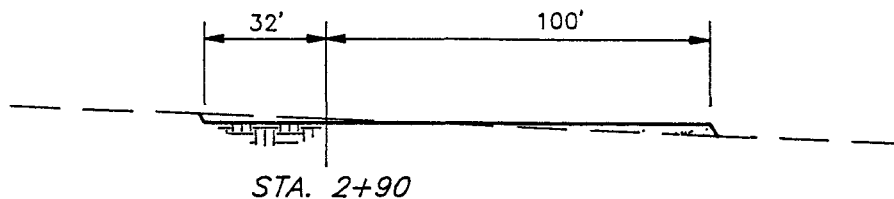
SECTION 26, T8S, R16E, S.L.B.&M.

660' FNL 1980' FWL



DATE: 11-27-96

Drawn By: D.R.B.



APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 750 Cu. Yds.

Remaining Location = 780 Cu. Yds.

TOTAL CUT = 1,530 CU.YDS.

FILL = 550 CU.YDS.

EXCESS MATERIAL AFTER
5% COMPACTION

= 950 Cu. Yds.

Topsoil & Pit Backfill
(1/2 Pit Vol.)

= 950 Cu. Yds.

EXCESS MATERIAL After
Reserve Pit Is Backfilled &
Topsoil is Re-distributed

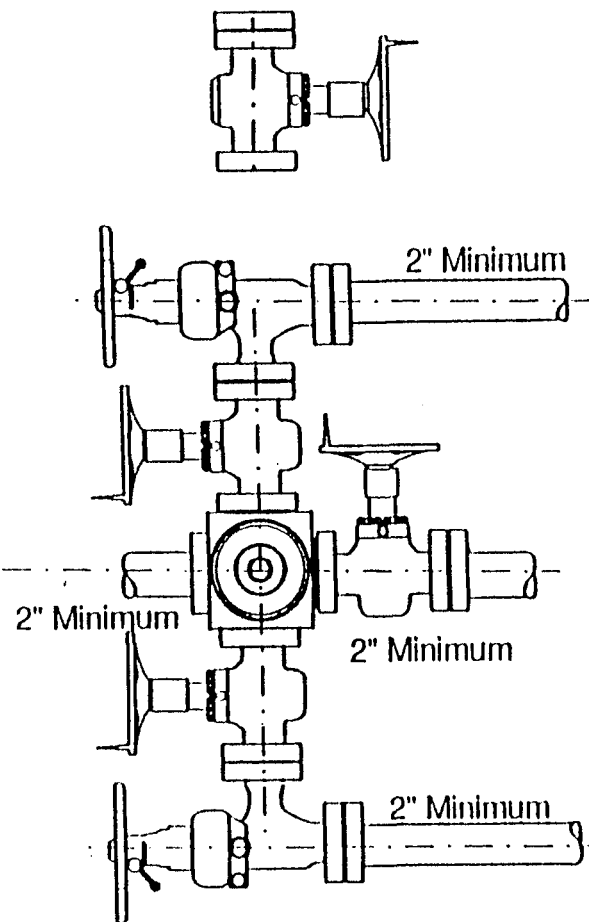
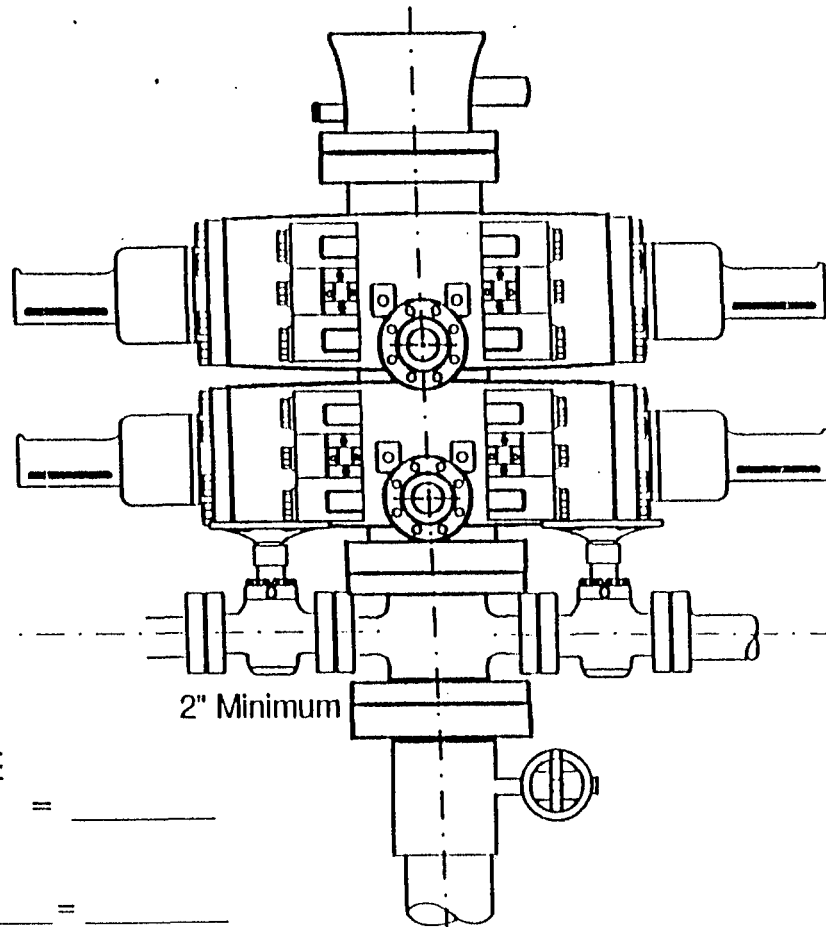
= 0 Cu. Yds.

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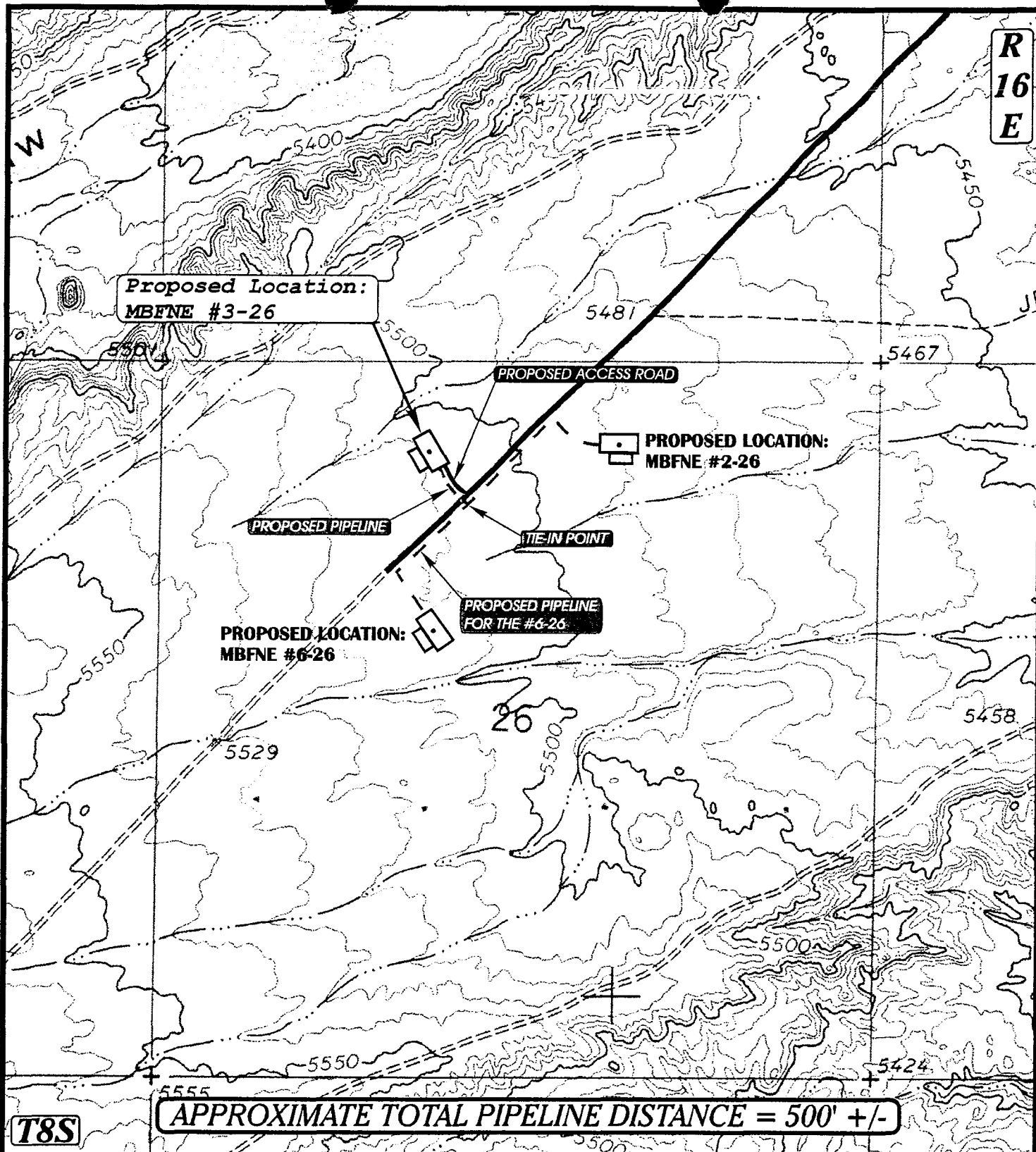
2-M SYSTEM

EXHIBIT F



GAL TO CLOSE
Annular BOP = _____
Ramtype BOP
_____ Rams x _____ = _____
= _____ Gal.
_____ x 2 = _____ Total Gal.

Rounding off to the next higher
increment of 10 gal. would require
_____ Gal. (total fluid & nitro volume)



**TOPOGRAPHIC
MAP "G"**

UELS

--- Existing Pipeline
- - - Proposed Pipeline



UNTAE ENGINEERING & LAND SURVEYING
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SCALE: 1" = 1000'

INLAND PRODUCTION CO.

**MBFNE #3-26
SECTION 26, T8S, R16E, S.L.B.&M.**

**DATE: 12-2-96
Drawn by: D.COX**

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/03/97

API NO. ASSIGNED: 43-013-31769

WELL NAME: MBFNE 3-26

OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:

NENW 26 - T08S - R16E
SURFACE: 0660-FNL-1980-FWL
BOTTOM: 0660-FNL-1980-FWL
DUCHESNE COUNTY
MONUMENT BUTTE FIELD (105)

LEASE TYPE: FED

LEASE NUMBER: U-73088

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
(Number _____)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number Johnson Water Right)
☐ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

☐ R649-2-3. Unit: _____
☒ R649-3-2. General.
☐ R649-3-3. Exception.
☐ Drilling Unit.
Board Cause no: _____
Date: _____

COMMENTS:

STIPULATIONS:



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

March 18, 1997

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

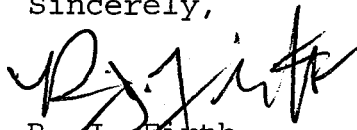
Re: MBFNE 3-26 Well, 660' FNL, 1980' FWL, NE NW, Sec. 26,
T. 8 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31769.

Sincerely,


R. L. Firth
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: MBFNE 3-26
API Number: 43-013-31769
Lease: U-73088
Location: NE NW Sec. 26 T. 8 S. R. 16 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact R. J. Firth (801)538-5274 or Mike Hebertson at (801) 538-5333.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐
1b. TYPE OF WELL
OIL ☐ GAS ☐ SINGLE ☐ MULTIPLE ☐
WELL ☒ WELL ☐ OTHER ☐ ZONE ☐ ZONE ☐

2. NAME OF OPERATOR
Inland Production Company
3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079 Phone: **(801) 789-1866**
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At Surface **NE/NW**
At proposed Prod. Zone **660' FNL & 1980' FWL**

5. LEASE DESIGNATION AND SERIAL NO.

U-73088

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MBFNE

9. WELL NO.

#3-26

10. FIELD AND POOL OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 26, T8S, R16E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7.8 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1198.94

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5504.7' GR

22. APPROX. DATE WORK WILL START*

2nd quarter 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	See Attached Halliburton Cement Data
7 7/8	5 1/2	15.5#	TD	
			Surface	1205x Premi 2% CaCl₂ & 2% Gel
			Long String	4005x Hybond Followed by 3305x
				Thixo w/10% CaCl₂

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED **Cheryl Cameron** *Cheryl Cameron* TITLE **Regulatory Compliance Specialist** DATE **12/31/96**

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY

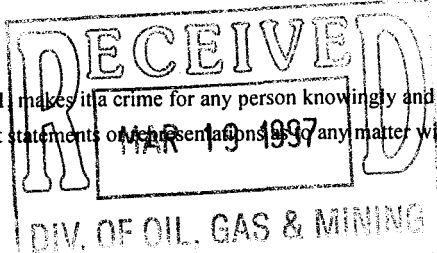
Assistant Field Manager
Mineral Resources

MAR 11 1997

*See Instructions On Reverse Side

CONDITIONS OF
TO OPERATIONS

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



NOTICE OF APPROVAL

114080-241-022

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Monument Butte Fed. NE 3-26

API Number: 43-013-31769

Lease Number: U-73088

Location: NENW Sec. 26 T. 8S R. 16E

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report **ALL** water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the usable water zone identified at ± 328 ft. or by setting the surface casing at ± 378 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

The Gamma Ray and Induction Logs need to be pulled from TD to the Surface Shoe.

A cement bond log (CBL) will be run from the production casing shoe to **TOP OF CEMENT** if the surface casing is set at ± 378 ft. or it will be run to **SURFACE** if the surface casing is set at ± 300 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

-Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

-All vehicle travel will be confined to existing access road rights-of-way.

-Mountain Plover

No survey work, exploration, prospecting, or plugging and abandonment will occur from March 15 through August 15.

Motorized travel will take place only on designated routes. No cross country travel is permitted.

Road maintenance will be avoided from May 25 through July 1.

According to the timeframes listed on the following chart and prior to new construction and drilling activities, a detailed survey of the area within 0.5 mile of a proposed location and 300 feet either side of the center line of a proposed access route will be made by BLM or a qualified biologist to detect the presence of plovers. Extreme care shall be exercised to locate plovers due to their highly secretive and quiet nature. Where possible, the survey shall first be made from a stationary vehicle. All plovers located will be observed long enough to determine if a nest is present. If no visual sightings are made from the vehicle, the area will be surveyed again on foot.

Starting Date of Construction or Drilling Activity	Number of Surveys
From March 15 through April 15	1
From April 16 through July 15	2
From July 16 through August 15	1

The surveys will be conducted no more than 14 days prior to the date actual construction or drilling activities begin. If two surveys are required, they will be made at least 14 days apart with the last survey no more than 14 days prior to the start-up date.

If an active nest or chicks are found in the area, the planned activity will be delayed until the chicks are out of downy plumage; the brood vacates the area of influence; or, the nest has failed.

Grading activities and new road construction will be minimized from May 25 through June 30.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO.

Well Name: MONUMENT BUTTE FEDERAL NE 3-26

Api No. 43-013-31769

Section: 26 Township: 8S Range: 16E County: DUCHESNE

Drilling Contractor

Rig #

SPUDDED:

Date 3/20/97

Time

How DRY HOLE

Drilling will commence

Reported by D. INGRAM

Telephone #

Date: 3/20/97 Signed: JLT

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NE/NW 660' FNL & 1980' FWL
Sec. 26, T8S, R16E**

5. Lease Designation and Serial No.

U-73088

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No.

MBFNE #3-26

9. API Well No.

43-013-31769

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

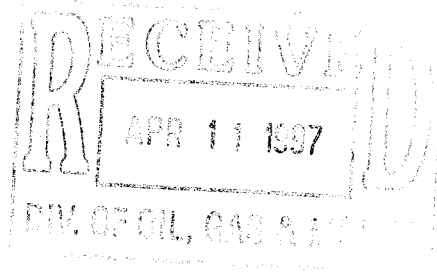
TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Spud Notification
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Drilled 12 1/4" hole w/ Leon Ross Rathole Rig to 305'. Set 292.59' of 8 5/8" 24# J-55 csg. Pump 10 bbl wtr, 5 bbl dye wtr, 20 bbl gel. Cmt w/ 120 sx Prem + w/ 2% gel, 2% CaCl + 1/4#/sk flocele. (14.8 PPG, 1.37 ft/sk yield) Good returns to surface, w/ est 4 bbls cmt to surface.

SPUD 3/27/97

14. I hereby certify that the foregoing is true and correct

Signed Cheryl Cameron
Cheryl Cameron

Title **Regulatory Compliance Specialist**Date **4/1/97**

(This space of Federal or State office use.)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS P O Box 790233
Vernal, UT 84079

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12096	43-013-31769	MBENE 3-26	NENW	26	8S	16E	Duchesne	3/27/97	3/27/97
WELL 1 COMMENTS: <i>Entity added 3-31-97. Jec</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)
A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Cheryl Cameron
Signature / Cheryl Cameron
RCS 3/29/97
TITLE Date
Phone No. (801) 789-1866

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budgeted Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

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P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

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**NE/NW 660' FNL & 1980' FWL
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5. Lease Designation and Serial No.

U-73088

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Hawkeye Unit

8. Well Name and No.

MBFNE #3-26

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TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | |
|--|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing repair | <input type="checkbox"/> Water Shut-off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input checked="" type="checkbox"/> Other <u>Weekly Status</u> | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 9/11/97 - 9/13/97:**RIH w/ production string. On production @ 1:00 pm, 9/13/97.**

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Regulatory Compliance SpecialistDate **9/18/97**

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

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9. API Well No.

43-013-31769

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Weekly Status
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 9/5/97 - 9/10/97:**Perf CP sd 6075'-6077', 6094'-6103'****Perf D sd 5159'-5163', 5167'-5187'**

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Regulatory Compliance SpecialistDate **9/10/97**

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**

OPERATOR INLAND PRODUCTION COMPANY

OPERATOR ACCT. NO. N 5160

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D		12187		***SEE ATTACHED***							6-1-97
WELL 1 COMMENTS: *HAWKEYE (GREEN RIVER) UNIT EFFECTIVE 6-1-97; OPERATOR REQUESTS A COMMON ENTITY NUMBER FOR REPORTING PURPOSES.											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

8-21-97

Title

Date

Phone No. ()

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 11 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

KEBBIE JONES
 INLAND PRODUCTION COMPANY
 PO BOX 1446
 ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N5160

REPORT PERIOD (MONTH/YEAR): 7 / 97

AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
N MONUMENT BUTTE FED 5-26								
4301331802	12094	08S 16E 26	GRRV					
TAR SANDS FED 6-33								
4301331814	12099	08S 17E 33	GRRV					
PREWITT 10-24								
4301331865	12114	04S 02W 24	GRRV					
PREWITT 9-24								
4301331864	12115	04S 02W 24	GRRV					
TAR SANDS FEDERAL 10-30								
4301331808	12126	08S 17E 30	GRRV					
TAR SANDS FEDERAL 7-30								
4301331807	12131	08S 17E 30	GRRV					
MBF NE 3-26								
4301331869	12096	08S 16E 26	DPL					
MBF 4-26								
4301331902	99999	08S 16E 26	DPL					
TOTALS								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

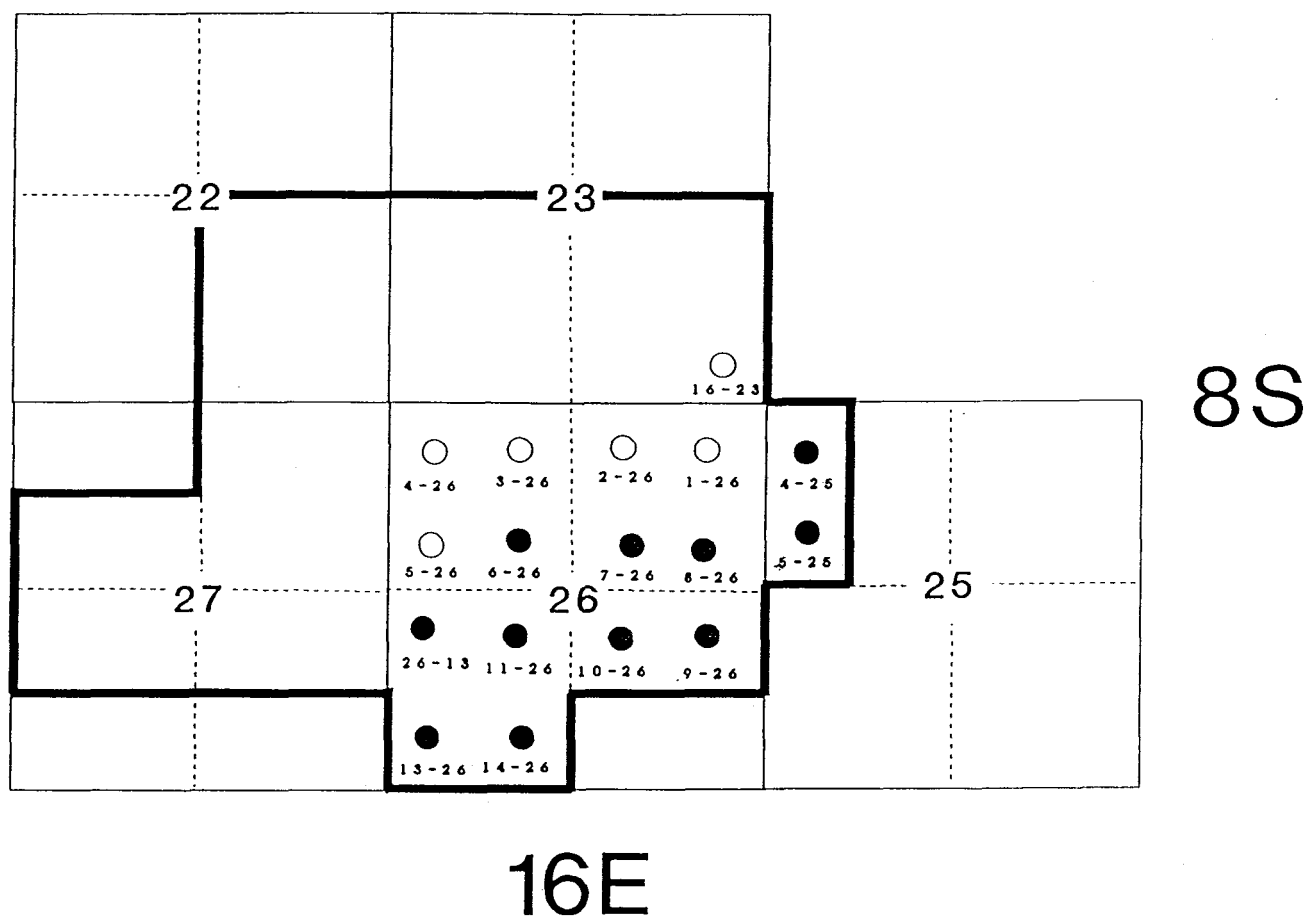
Name and Signature: _____

Telephone Number: _____

● HAWKEYE (GREEN RIVER) UNIT

Duchesne County, Utah

EFFECTIVE: JUNE 1, 1997



— UNIT OUTLINE (UTU76331X)

1,520.00 ACRES

SECONDARY ALLOCATION	
FEDERAL	100%

**INLAND PRODUCTION COMPANY HAWKEYE UNIT
UNIT AGREEMENT #UTU76331X - EFFECTIVE JUNE 1, 1997**

Entity
12187

WELL NAME & NUMBER	LEASE NUMBER	STATUS	REMARKS
M.B.F. #9-22	U-73088		
M.B.F. #10-22	U-73088		
M.B.F. #15-22	U-73088		
M.B.F. #16-22	U-73088		
M.B.F. #9-23	U-34346		
M.B.F. #10-23	U-34346		
M.B.F. #11-23	U-73088		
M.B.F. #12-23	U-73088		
M.B.F. #13-23	U-73088		
M.B.F. #14-23	U-73088		
M.B.F. #15-23	U-34346		
M.B.F. #16-23	<i>43-013-31474</i> U-34346	Producing	On production 5/23/97
M.B.F. #4-25	<i>43-013-31639</i> U-34346	Producing	On production 8/14/96
M.B.F. #5-25	<i>43-013-31638</i> U-34346	Producing	On production 7/23/96
M.B.F. #1-26	<i>43-013-31767</i> U-73088	Producing	On production 5/9/97
M.B.F. #2-26	<i>43-013-31768</i> U-73088	Producing	On production 5/31/97
M.B.F. #3-26	<i>43-013-31769</i> U-73088		Spud Surface on 3/27/97
M.B.F. #4-26	<i>43-013-31762</i> U-73088		Spud Surface on 6/10/97
M.B.F. #5-26	<i>43-013-31802</i> U-73088	Producing	On production 5/23/97
M.B.F. #6-26	<i>43-013-31770</i> U-73088	Producing	On production 5/1/97
M.B.F. #7-26	<i>43-013-31754</i> U-73088	Producing	On production 4/10/97
M.B.F. #8-26	<i>43-013-31744</i> U-73088	Producing	On production 3/22/97
M.B.F. #9-26	<i>43-013-31667</i> U-34346	Producing	On production 12/20/96
M.B.F. #10-26	<i>43-013-31668</i> U-34346	Producing	On production 12/21/96
M.B.F. #11-26	<i>43-013-31673</i> U-34346	Producing	On production 4/5/97
BOOLWEEVIL #26-13	<i>43-013-30770</i> U-34346	Producing	We took this well over from Balcron
M.B.F. #13-26	<i>43-013-31512</i> U-34346	Producing	On production 5/16/97
M.B.F. #14-26	<i>43-013-31703</i> U-34346	Producing	On production 1/10/97
M.B.F. #1-27	U-73088		
M.B.F. #2-27	U-73088		
M.B.F. #5-27	U-73088		
M.B.F. #6-27	U-73088		
M.B.F. #7-27	U-73088		
M.B.F. #8-27	U-73088		
M.B.F. #9-27	U-73088		
M.B.F. #10-27	U-73088		
M.B.F. #11-27	U-73088		
M.B.F. #12-27	U-73088		

Spud report & entity form on the way. No entity chg. at this time.

** All wells w/o API numbers have either not been approved or have not spud.*

**MEMORANDUM**

TO: Lisha Romero
FROM: Kebbie Jones
DATE: August 20, 1997

I am faxing to you the listing for the wells in the Hawkeye Unit. This unit was effective June 1, 1997. I would like to assign one entity number per unit, like we have done for Inland's other units. Would you please assign this entity number and then let me know. I have already done my reports for June, would you please check with Vicky and let me know if I need to do amended reports for June under the new entity number or if I can start production & disposition reports for July with the new entity number.

Thanks for all your help.

Faxing 2 Pages


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Inland Production Company							
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 (801) 789-1866							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NE/NW At top prod. interval reported below 660' FNL & 1980' FWL At total depth							
14. PERMIT NO. 43-013-31769				DATE ISSUED 3/11/97		12. COUNTY OR PARISH Duchesne	
						13. STATE UT	
15. DATE SPUDDED 3/27/97		16. DATE T.D. REACHED 8/18/97		17. DATE COMPL. (Ready to prod.) 9/13/97		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5504.7' GR	
19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 6348'		21. PLUG, BACK T.D., MD & TVD 6297'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Green River - 5159'-6103'							25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, DIGL/SP/GR/CAL, SDL/DSN/GR ✓ 10-20-97							27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8		24#		290.49' GL		12 1/4	
5 1/2		15.5#		6327'		7 7/8	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
31. PERFORATION RECORD (Interval, size and number) CP 6075'-77', 6094'-6103' D 5159'-63', 5167'-87'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
6075'-77'		96,700# 20/40 sd in 554 BG					
6904'-6103'							
5159'-5163'		100,800# 20/40 sd in 499 BG					
5167'-5187'							
33.* PRODUCTION							
DATE FIRST PRODUCTION 9/13/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2½" X 1½" X 12' X 15½" RHAC pump					WELL STATUS (Producing or shut-in) producing
DATE OF TEST 10 Day Avg		HOURS TESTED 9/97		CHOKE SIZE N/A		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 61		GAS—MCF. 58		WATER—BBL. 29		GAS-OIL RATIO .951	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel							TEST WITNESSED BY
35. LIST OF ATTACHMENTS Items in #26							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED 		TITLE Regulatory Compliance Specialist				DATE 10/13/97	

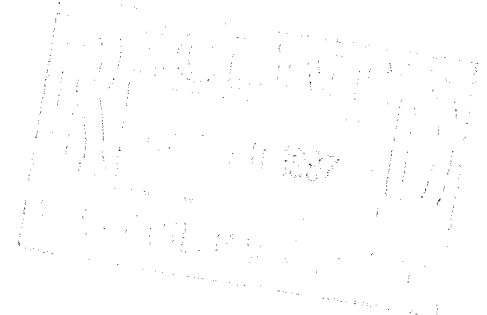
*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Garden Gulch Mkr	4452'					
Point 3 Mkr	4738'					
X Mkr	4982'					
Y Mkr	5015'					
Douglas Ck Mkr	5140'					
BiCarbonate Mkr	5406'					
B Limestone Mkr	5551'					
Castle Peak	6041'					



October 16, 1997

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078



ATTENTION: Ed Forsman/Wayne Bankert


**RE: MBFNE #3-26
Mon. Butte Federal #8-27 & #10-27
Tar Sands Federal #9-30, #1-30,
#5-28 (I), #13-28**

Gentlemen,

Enclosed are the originals and two copies (each,) of the Well Completion Reports and Logs, for the above referenced locations.

The DIGL/SP/GR/CAL logs for the MBFNE 3-26, and the DIGL/SP/GR/CAL and the SDL/DSN/GR logs for the Tar Sands Federal 9-30 locations will be submitted as soon as they become available. I apologize for any inconvenience this may cause.

Please contact me in the Vernal Branch office (801) 789-1866 if you have any questions, or need additional information.

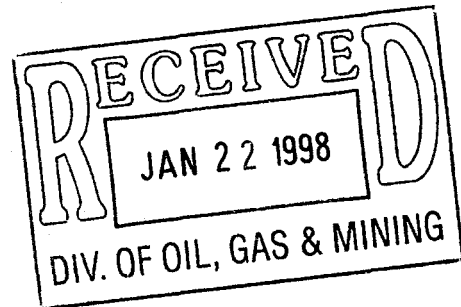
Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

cc: State of Utah
Division of Oil Gas & Mining
1594 WN Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801



January 19, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801



RE: Permit Application for Water Injection Well
Monument Butte Federal NE #3-26
Monument Butte Field, Hawkeye Unit, Lease #U-73088
Section 26-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

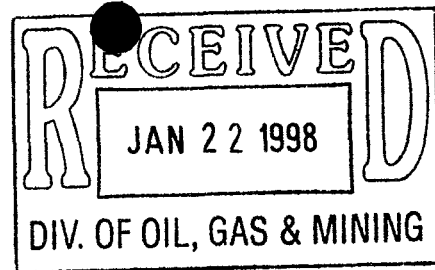
Inland Production Company herein requests the following approval(s):

1. Conversion of the Monument Butte Federal NE #3-26 from a producing oil well to a water injection well in the Monument Butte (Green River) Field;
2. Installation of an injection flowline. The injection facility is located at the Wells Draw #21-4-G well. The existing water injection line leaves the facility and proceeds in a northeasterly direction. Inland proposes to install an injection line that would tie into the existing line which would run approximately 50' from the proposed conversion of the Monument Butte Federal NE #3-26, in an easterly direction, and would be a 3" coated steel pipe, buried 5' below the surface.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 376-8117.

Sincerely,

Kevin S. Weller
Senior Reservoir Engineer



January 16, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte Federal NE #3-26
Monument Butte Field, Hawkeye Unit, Lease #U-73088
Section 26-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests the following approval(s):

1. Conversion of the Monument Butte Federal NE #3-26 from a producing oil well to a water injection well in the Monument Butte (Green River) Field;
2. Installation of an injection flowline. The injection facility is located at the Wells Draw #21-4-G well. The existing water injection line leaves the facility and proceeds in a northeasterly direction. Inland proposes to install an injection line that would tie into the existing line which would run approximately 50' from the proposed conversion of the Monument Butte Federal NE #3-26, in an easterly direction, and would be a 3" coated steel pipe, buried 5' below the surface.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 376-8117.

Sincerely,

Kevin S. Weller
Senior Reservoir Engineer

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL NE #3-26
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
HAWKEYE UNIT
LEASE #U-73088
JANUARY 19, 1998

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COMPLETED RULE R615-5-2 QUESTIONNAIRE	
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ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL


APPLICATION FOR INJECTION WELL - UIC FORM 1

Well Name and number:	Monument Butte Federal NE #3-26									
Field or Unit name:	Hawkeye (Green River) Unit						Lease No.	U-73088		
Well Location:	QQ	NENW	section	26	township	8S	range	16E	county	Duchesne

Date of test: 9/6/97
API number: 43-013-31769

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Exhibits "A" through "G"

Name: Kevin S. Weller Signature: 
Title: Senior Reservoir Engineer Date: 1/19/98
Phone No.: (303) 376-8131

Application approved by _____ Title _____
Approval Date _____

Comments:

Monument Butte Federal #3-26

Spud Date: 3/27/97
Put on Production: 9/13/97
GL: 5505' KB: 5518'

Initial Production: 61 BOPD,
58 MCFPD, 29 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (292.59')
DEPTH LANDED: 290.49' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 150 jts. (6335')
DEPTH LANDED: 6327' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 430 sxs Hibond mixed & 480 sxs thixotropic
CEMENT TOP AT: 1456' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M -50 / 6.5#
NO. OF JOINTS: 195 jts
TUBING ANCHOR: 6049'
SEATING NIPPLE: 2 - 7/8" (1.10')
TOTAL STRING LENGTH: ? (EOT @ 6211')
SN LANDED AT: 6144'

SUCKER RODS

POLISHED ROD:
SUCKER RODS:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS:

Proposed Injection Diagram

Cement Top 1456'

Set packer at 4900'

5159'-63'
5167'-87'

Anchor @ 6049'

6075'-6077'
6094'-6103'

EOT @ 6211'
Sand Top @ 5159'
PBTD @ 6297'
TD @ 6348'

FRAC JOB

9/7/97 6075'-6103'

Frac CP sand as follows:
96,700# of 20/40 sand in 554 bbls of
Boragel. Breakdown @ 2892psi.
Treated @ avg rate of 26 bpm w/avg
press of 2000 psi. ISIP-2831 psi, 5-min
2470 psi. Flowback on 12/64" ck for 3
hours and died.

9/10/97 5159'-5187'

Frac D sand as follows:
100,800# of 20/40 sand in 499 bbls of
Boragel. Breakdown @ 2098psi.
Treated @ avg rate of 28.5 bpm w/avg
press of 1750 psi. ISIP-2160 psi, 5-min
2103 psi. Flowback on 12/64" ck for 3
1/2 hours and died.

PERFORATION RECORD

9/9/97	6075'-6077'	4 JSPF	NA holes
9/9/97	6094'-6103'	4 JSPF	NA holes
9/10/97	5159'-5163'	4 JSPF	NA holes
9/10/97	5167'-5187'	4 JSPF	NA holes



Inland Resources Inc.

Monument Butte Federal #3-26

660 FNL 1980 FWL

NENE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31769; Lease #U-73088

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
- 3. Test casing and packer.**
- 4. Rig down, move out.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Inland Production Company
475 17th Street, Suite 1500
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Monument Butte Federal NE #3-26 from a producing oil well to a water injection well in the Monument Butte (Green River) Field; and to install an injection line. The injection facility is located at the Wells Draw #21-4-G well. The existing water injection line leaves the facility and proceeds in a northeasterly direction. Inland proposes to install an injection line that would tie into the existing line which would run approximately 50' from the proposed conversion of the Monument Butte Federal NE #3-26, in an easterly direction, and would be a 3" coated steel pipe, buried 5' below the surface. See Attachment D.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Douglas Creek Member of the Green River Formation. At the Monument Butte Federal NE #3-26 well, the proposed injection zone is from 5159' - 6103' with the top at 5159'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 5140'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Monument Butte Federal NE #3-26 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #U-73088), in the Monument Butte (Green River) Field and this request if for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachment A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 290.49' GL, and the 5-1/2" casing run from surface to 6327' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2140 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Monument Butte Federal NE #3-26, for proposed zones (5159'-6103') calculates at .85 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2140 psig. See Attachment G, G-1, and G-2.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Monument Butte Federal NE #3-26, the injection zone (5159'-6103') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor interbedded shale streaks. The estimated average porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shales. The porous and permeable lenticular sandstone varies in thickness from 0-31', and are confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shales. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-8.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

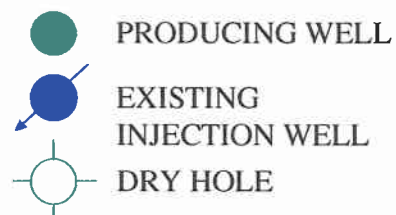


MONUMENT BUTTE
DUCHESNE COUNTY, UTAH
MINERAL RIGHTS

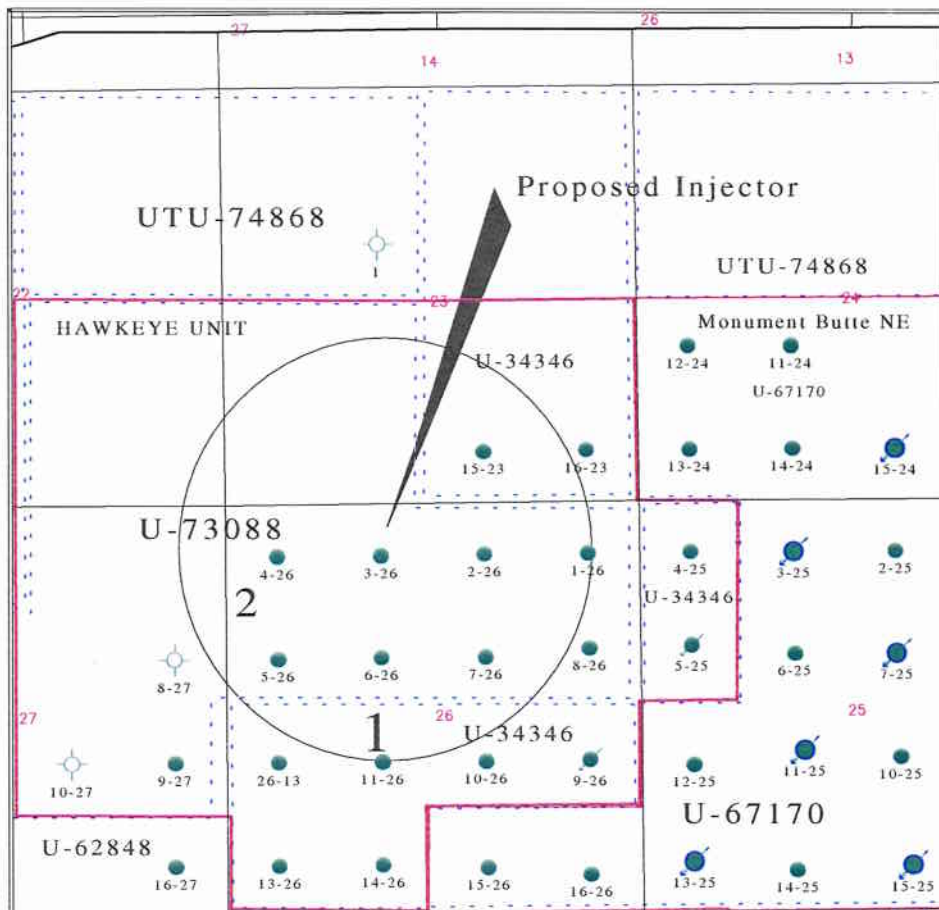
(GRAZING RIGHTS ONLY)
LESSEE: ELMER MOON

EXHIBIT

Legend



MONUMENT BUTTE FEDERAL 3-26 5518 TD



T8S, R16E, S.L.B.&M.

1910
Brass Cap
Pile of StonesN00°01'W - G.L.O. (Basis of Bearings)
2641.56' (Measured)

N00°01'W - (G.L.O.)

S89°46'30"W 2640.90' (Meas.)

S89°52'W - 40.05 (G.L.O.)

1910
Brass Cap
10" High

MBFNE #3-26

Elev. Ungraded Ground = 5506'

1980'

660'




26

1910
Brass Cap

N00°01'W - (G.L.O.)

S89°56'W - 80.04 (G.L.O.)

LEGEND:

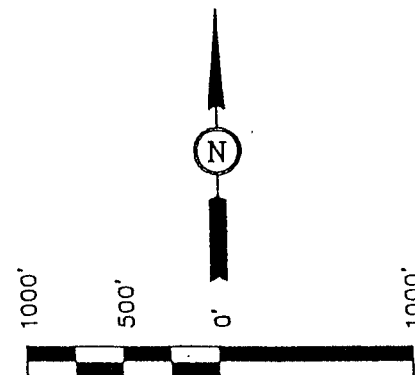
-  = 90° SYMBOL
 = PROPOSED WELL HEAD.
 = SECTION CORNERS LOCATED.

INLAND PRODUCTION CO.

Well location, MBFNE #3-26, located as shown in the NE 1/4 NW 1/4 of Section 26, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 26, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5501 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Gray
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-25-96	DATE DRAWN: 11-27-96
PARTY J.F. D.K.. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE INLAND PRODUCTION CO.	

EXHIBIT B

Page 1

Tract	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights Grazing Rights Leased By
1	Township 8 South, Range 16 East Section 23: SE/4 Section 25: W/2NW/4 Section 26: SW/4, N/2SE/4	U-34346 HBP	Inland Production Company Citation 1994 Investment Ltd. Partnership	(Surface Rights) USA (Grazing Rights) Elmer Moon & Sons
2	Township 8 South, Range 16 East Section 22: SE/4 Section 23: SW/4 Section 26: N/2 Section 27: NE/4, S/2NW/4, N/2S/2	U-73088 HBP	Inland Production Company	(Surface Rights) USA (Grazing Rights) Elmer Moon & Sons


ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal NE #3-26

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____


Inland Production Company
Kevin S. Weller
Senior Reservoir Engineer

Sworn to and subscribed before me this _____ day of _____, 1998.

Notary Public in and for the State of Utah: _____

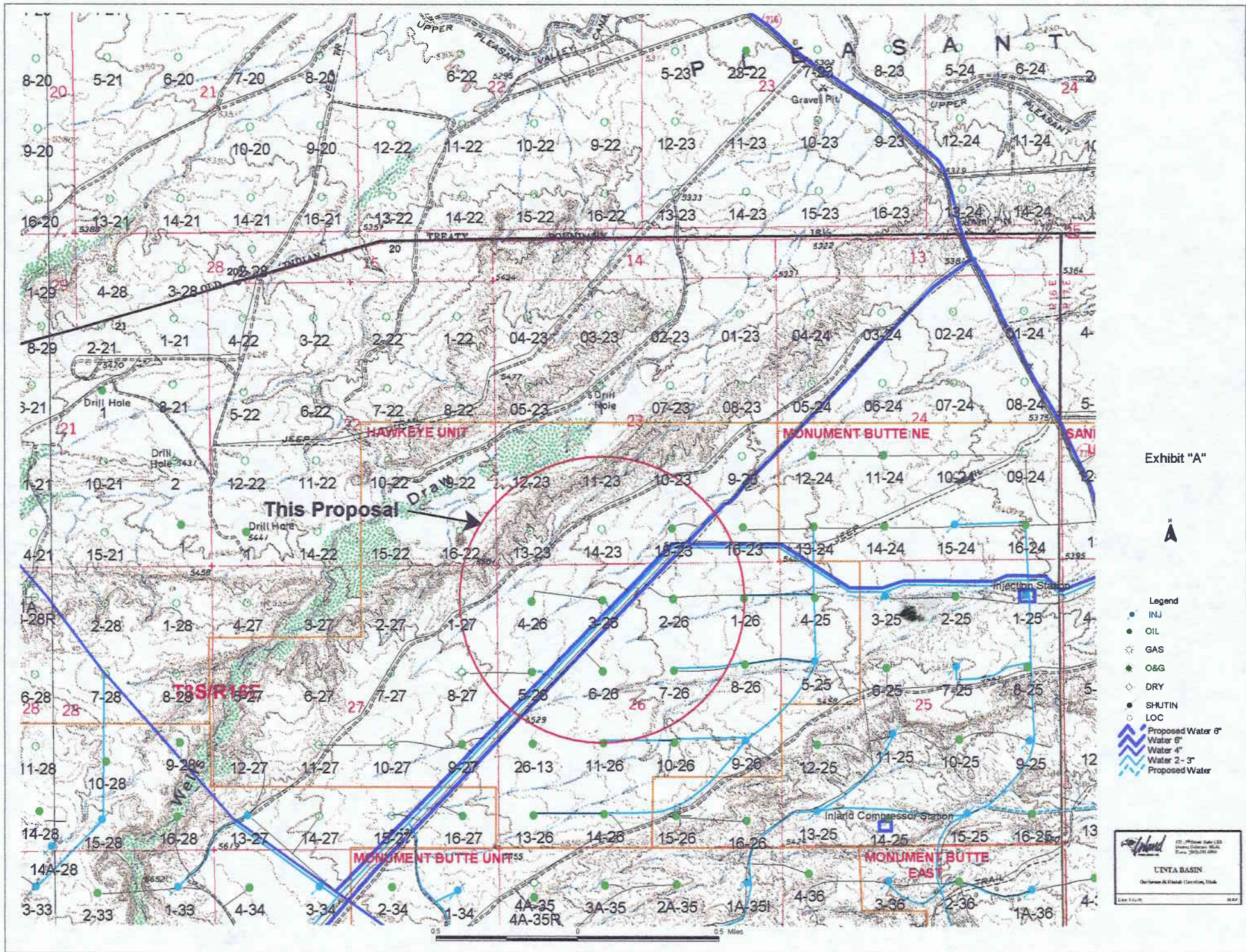


Exhibit "A"

Monument Butte Federal #3-26

Spud Date: 3/27/97
 Put on Production: 9/13/97
 GL: 5505' KB: 5518'

Initial Production: 61 BOPD,
 58 MCFPD, 29 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292.59')
 DEPTH LANDED: 290.49' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6335')
 DEPTH LANDED: 6327' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 430 sxs Hibond mixed & 480 sxs thixotropic
 CEMENT TOP AT: 1456' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M -50 / 6.5#
 NO. OF JOINTS: 195 jts
 TUBING ANCHOR: 6049'
 SEATING NIPPLE: 2 - 7/8" (1.10')
 TOTAL STRING LENGTH: ? (EOT @ 6211')
 SN LANDED AT: 6144'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 93-3/4" scraped, 4-1-1/2" guided rods, 143-3/4" slick rods,
 PUMP SIZE: 2-1/2" x 1-1/2" x 15-1/2" RHAC rod pump
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 9 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

9/7/97 6075'-6103'

Frac CP sand as follows:

96,700# of 20/40 sand in 554 bbls of
 Boragel. Breakdown @ 2892psi.
 Treated @ avg rate of 26 bpm w/avg
 press of 2000 psi. ISIP-2831 psi, 5-min
 2470 psi. Flowback on 12/64" ck for 3
 hours and died.

9/10/97 5159'-5187'

Frac D sand as follows:

100,800# of 20/40 sand in 499 bbls of
 Boragel. Breakdown @ 2098psi.
 Treated @ avg rate of 28.5 bpm w/avg
 press of 1750 psi. ISIP-2160 psi, 5-min
 2103 psi. Flowback on 12/64" ck for 3
 1/2 hours and died.

Cement Top 1456'

5159'-63'
 5167'-87'

PERFORATION RECORD

9/9/97	6075'-6077'	4 JSPF	NA holes
9/9/97	6094'-6103'	4 JSPF	NA holes
9/10/97	5159'-5163'	4 JSPF	NA holes
9/10/97	5167'-5187'	4 JSPF	NA holes

Anchor @ 6049'

6075'-6077'
 6094'-6103'

SN @ 6144'
 EOT @ 6211'
 Sand Top @ 5159'
 PBTD @ 6297'
 TD @ 6348'



Inland Resources Inc.

Monument Butte Federal #3-26

660 FNL 1980 FWL

NENE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31769; Lease #U-73088

Monument Butte Federal #1-26

Spud Date: 4/15/97
Put on Production: 5/9/97
GL: 5470' KB: 5483'

Initial Production: 46 BOPD,
60 MCFPD, 14 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 291.82' (7 jts.)
DEPTH LANDED: 290.48' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, w/6 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 150 jts. (6316.32')
DEPTH LANDED: 6315'
HOLE SIZE: 7-7/8"
CEMENT DATA: 600 sk Hibond mixed & 560 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 206 jts
TUBING ANCHOR: 5014'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5294'
SN LANDED AT: 5200'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-1" scraped, 105-3/4" plain rods, 98-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC pump
STROKE LENGTH: 74"
PUMP SPEED, SPM: 5-1/2 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

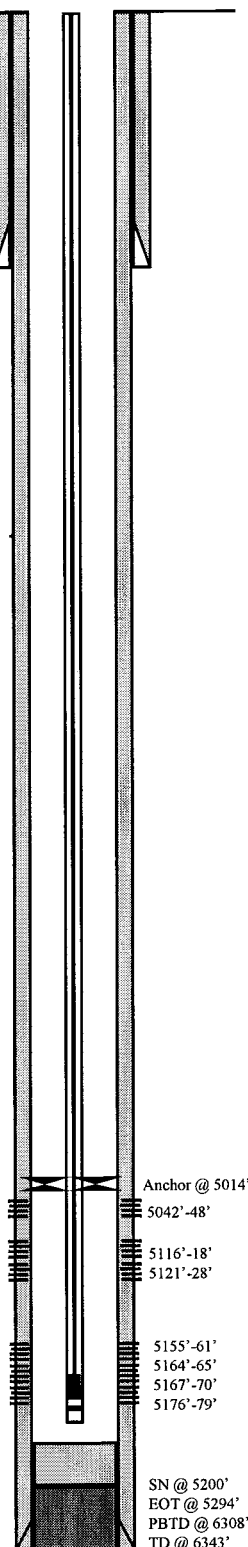
FRAC JOB

5/5/97 5116'-5179' **Frac D-1 & D-S3 sands as follows:**
91,600# of 20/40 sand in 479 bbls of Boragel. Perfs broke @ 2227 psi. Treated @ avg rate of 31 bpm w/avg press of 1550 psi. ISIP: 2010 psi, 5-min 1940 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

5/7/97 5042'-5048' **Frac D-S1 sand as follows:**
82,600# of 20/40 sand in 466 bbls of Boragel. Perfs broke @ 2302 psi. Treated @ avg rate of 24.9 bpm w/avg press of 2300 psi. ISIP-2661, 5-min 2509 psi. Flowback on 12/64" ck for 3-1/2 hours and died..

PERFORATION RECORD

5/2/97	5176'-5179'	4 JSPF	12 holes
5/2/97	5167'-5170'	4 JSPF	12 holes
5/2/97	5164'-5165'	4 JSPF	4 holes
5/2/97	5155'-5161'	4 JSPF	24 holes
5/2/97	5121'-5128'	4 JSPF	28 holes
5/2/97	5116'-5118'	4 JSPF	8 holes
5/6/97	5042'-5048'	4 JSPF	24 holes



Inland Resources Inc.

Monument Butte Federal #1-26

660 FNL 660 FEL

NENE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31767; Lease #U-73088

Monument Butte Federal #2-26

Spud Date: 4/25/97
 Put on Production: 5/31/97
 GL: 5489' KB: 5501'

Initial Production: 44 BOPD,
 95 MCFPD, 26 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 290.17' (7 jts.)
 DEPTH LANDED: 289.25' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, w/16 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 145 jts. (6263.59')
 DEPTH LANDED: 6301.84'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 465 sk Hibond mixed & 405 sxs thixotropic
 CEMENT TOP AT: 785' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
 NO. OF JOINTS: 202 jts
 TUBING ANCHOR: 5998'
 SEATING NIPPLE: 2-7/8" (1.10')
 TOTAL STRING LENGTH: EOT @ 6162'
 SN LANDED AT: 6093'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 4-1" scraped, 5-7/8" plain rods, 135-3/4" plain rods, 99-3/4" scraped
 TOTAL ROD STRING LENGTH: ?
 PUMP NUMBER: ?
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC pump
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 6-1/2 SPM
 LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

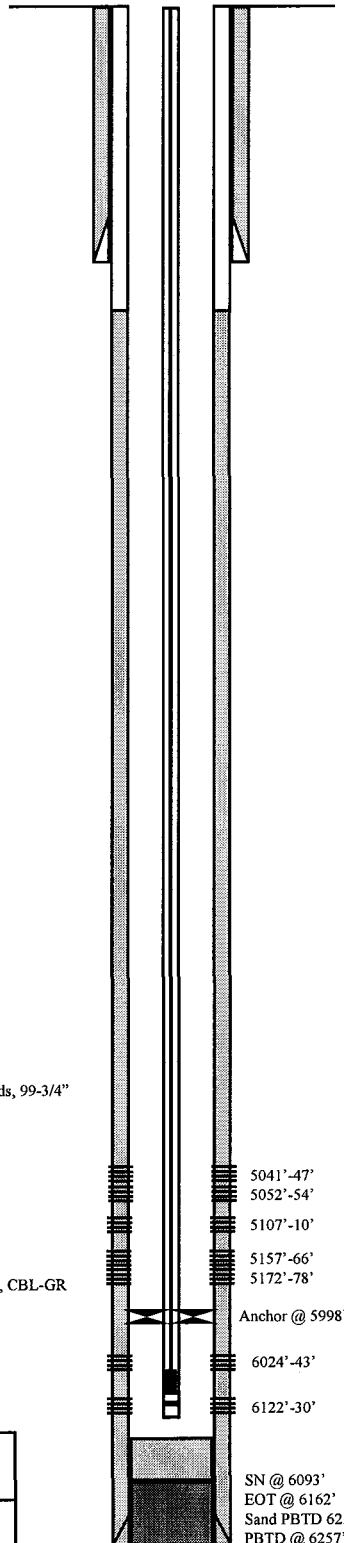
5/21/97 6024'-6130' **Frac LODC & CP-1 sands as follows:**
 150,100# of 20/40 sand in 745 bbls of Boragel. Perfs broke @ 339 psi. Treated @ avg rate of 35.5 bpm w/avg press of 2450 psi. ISIP-3491 psi, 5-min 2538 psi. Flowback on 12/64" ck for 5 hours and died.

5/23/97 5157'-5178' **Frac D-1 sand as follows:**
 117,500# of 20/40 sand in 557 bbls of Boragel. Perfs broke @ 1871 psi. Treated @ avg rate of 28.5 bpm w/avg press of 1500 psi. ISIP-1982 psi, 5-min 1670 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

5/27/97 5041'-5110' **Frac D-S1 & D-S3 sands as follows:**
 53,000# of 20/40 sand in 278 bbls of Boragel. Perfs broke @ 2309 psi. Treated @ avg rate of 21 bpm w/avg press of 3000 psi. Screened out w/10 # sand in perfs, 536 gal left to flush. ISIP- 3875 psi, 5-min 2826 psi. Flowback on 12/64" ck for 2 hours and died.

PERFORATION RECORD

5/20/97	6024'-6043'	4 JSPF	76 holes
5/20/97	6122'-6130'	4 JSPF	32 holes
5/22/97	5157'-5166'	4 JSPF	36 holes
5/22/97	5172'-5178'	4 JSPF	24 holes
5/24/97	5041'-5047'	4 JSPF	24 holes
5/24/97	5052'-5054'	4 JSPF	8 holes
5/24/97	5107'-5110'	4 JSPF	12 holes



Inland Resources Inc.

Monument Butte Federal #2-26

660 FNL 1980 FEL

NWNE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31768; Lease #U-73088

Monument Butte Federal #4-26

Spud Date: 8/18/97
Put on Production: 9/26/97
GL: 5520' KB: 5533'

Initial Production: 95 BOPD,
100 MCFPD, 10 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (296.48')
DEPTH LANDED: 294.81' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt and 50 sxs Premium Plus.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 150 jts. (6328')
DEPTH LANDED: 6323' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 395 sxs Hibond mixed & 400 sxs thixotropic
CEMENT TOP AT: 262' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M - 50 / 6.5#
NO. OF JOINTS: 205 jts
TUBING ANCHOR: 6080'
SEATING NIPPLE: 2 - 7/8" (1.10')
TOTAL STRING LENGTH: ? (EOT @ 6179')
SN LANDED AT: 6111'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-3/4" scraped, 139-3/4" plain rods, 96-3/4" scraped rods,
PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC rod pump
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5-1/2 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

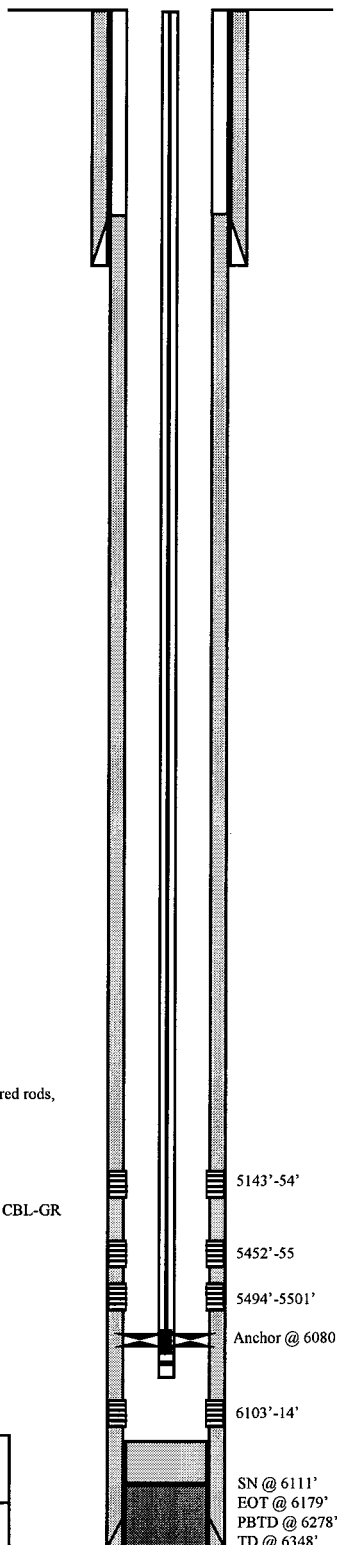
9/17/97 6103'-6114' **Frac CP-1 sand as follows:**
105,300# of 20/40 sand in 564 bbls of Boragel. Perfs brokedown @ 3150 psi. Treated @ avg press of 2000 psi w/avg rate of 26.4 bpm. ISIP-3015 psi, 5-min 2566 psi. Flowback on 12/64" choke for 3-1/2 hours and died.

9/19/97 5452'-5501' **Frac B-1 & B-2 sands as follows:**
108,300# of 20/40 sand in 541 bbls of Boragel. Perfs brokedown @ 2901 psi. Treated @ avg press of 2000 psi. w/avg rate of 26.6 BPM. ISIP-2153, 5-min 1935 psi. Flowback on 12/64" choke for 6 hours and died.

9/23/97 5143'-5154' **Frac D-1 sand as follows:**
106,000# of 20/40 sand in 537 bbls of Boragel. Perfs brokedown @ 2271 psi. Treated @ avg press of 1650 psi w/avg rate of 24.3 bpm. ISIP-2024, 5-min 1977 psi. Flowback on 12/64" choke for 4 hours and died.

PERFORATION RECORD

9/16/97	6103'-6114'	4 JSPF	44 holes
9/18/97	5452'-5455'	4 JSPF	12 holes
9/18/97	5494'-5501'	4 JSPF	28 holes
9/20/97	5143'-5154'	4 JSPF	44 holes



Inland Resources Inc.

Monument Butte Federal #4-26

660 FNL 660 FWL

NWNW Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31902; Lease #U-73088

Monument Butte Federal #5-26

Spud Date: 4/19/97
Put on Production: 5/23/97
GL: 5525' KB: 5538'

Initial Production: 84 BOPD,
150 MCFPD, 11 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 295.36' (7 jts.)
DEPTH LANDED: 293.09' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, w/est. 0.5 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6241.21')
DEPTH LANDED: 6240'
HOLE SIZE: 7-7/8"
CEMENT DATA: 420 sk Hibond mixed & 360 sxs thixotropic
CEMENT TOP AT: 775' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 201 jts
TUBING ANCHOR: 5946'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 6082'
SN LANDED AT: 6012'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-3/4" scraped, 132-3/4" plain rods, 99-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC pump
STROKE LENGTH: 84"
PUMP SPEED, SPM: 6 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

5/12/97 6049'-6107' **Frac CP-1 & CP-2 sands as follows:**
91,300# of 20/40 sand in 493 bbls of Boragel. Perfs broke @ 2533 psi. Treated @ avg rate of 27.5 bpm w/avg press of 1900 psi. ISIP-2552 psi, 5-min 2096 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

5/14/97 5458'-5478' **Frac B-2 sand as follows:**
90,900# of 20/40 sand in 496 bbls of Boragel. Perfs broke @ 3144 psi. Treated @ avg rate of 26.2 bpm w/avg press of 1530 psi. ISIP-2054 psi, 5-min 1868 psi. Flowback on 12/64" ck for 3-1/2 hours and died.

5/16/97 5298'-5605' **Frac C sand as follows:**
84,100# of 20/40 sand in 467 bbls of Boragel. Perfs broke @ 3873 psi. Treated @ avg rate of 25.1 bpm w/avg press of 2100 psi. ISIP-2534 psi, 5-min 2421 psi. Flowback on 12/64" ck for 3 hours and died.

5/20/97 5014'-5150' **Frac D-S1 & D-1 sands as follows:**
120,000# of 20/40 sand in 597 bbls of Boragel. Perfs broke back @ 2048 psi. Treated @ avg rate of 30.2 bpm w/avg press of 2040 psi. ISIP-2103 psi, 5-min 2045 psi. Flowback on 12/64" ck for 3 hours and died.

PERFORATION RECORD

5/10/97	6049'-6064'	4 JSPF	60 holes
5/10/97	6090'-6092'	4 JSPF	8 holes
5/10/97	6096'-6102'	4 JSPF	24 holes
5/10/97	6105'-6107'	4 JSPF	8 holes
5/13/97	5458'-5460'	4 JSPF	8 holes
5/13/97	5462'-5466'	4 JSPF	16 holes
5/13/97	5473'-5478'	4 JSPF	20 holes
5/15/97	5298'-5305'	4 JSPF	28 holes
5/17/97	5014'-5021'	4 JSPF	28 holes
5/17/97	5146'-5150'	4 JSPF	16 holes



Inland Resources Inc.

Monument Butte Federal #5-26

1980 FNL 660 FWL

SWNW Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31802; Lease #U-73088

Monument Butte Federal #6-26

Spud Date: 4/4/97
Put on Production: 5/1/97
GL: 5510' KB: 5523'

Initial Production: 178 BOPD,
192 MCFPD, 15 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 292.52' (7 jts.)
DEPTH LANDED: 290.25' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est. 8 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6210.98')
DEPTH LANDED: 6249.89'
HOLE SIZE: 7-7/8"
CEMENT DATA: 690 sk Hibond mixed & 510 sxs thixotropic
CEMENT TOP AT: 664' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 200 jts (?)
TUBING ANCHOR: 5289'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5415'
SN LANDED AT: 5322'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
SUCKER RODS: 4-1" scraped, 109-3/4" plain rods, 98-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 1-2-1/2" x 1-1/2" x 15" RHAC pump
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6-1/2 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

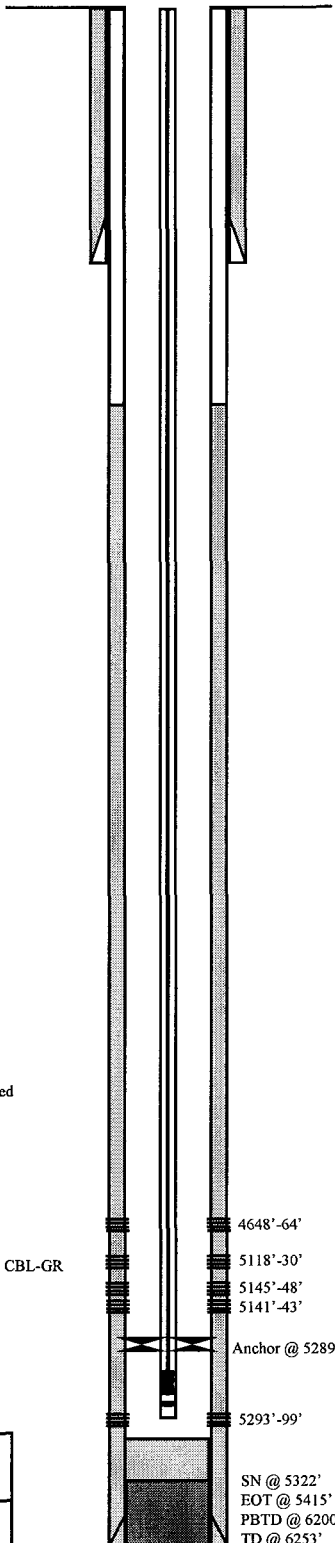
4/21/97 5293'-5299' **Frac C sand as follows:**
2500 gal of pad, 1000 gal of 1-6 PPG of 20/40 sand, 2031 gal of 6-8 PPG of 20/40 sand stage. Perfs wouldn't break down. Max press of 4504 psi. Total fluid pumped of 132 bbls w/12,300# sand.
4/22/97: Breakdown @ 3310 psi. Pump 6 bbls acid into perfs @ 1.5 bpm w/3100 psi. SD 5-min. Pump remainder of acid plus 5 bbls wtr into perfs @ 2/7 bpm w/1550 psi. ISIP-1336, 5-min 1084 psi, 10-min 921 psi, 15-min 772 psi.

4/25/97 5118'-5148' **Frac D-1 sand as follows:**
92,000# of 20/40 sand in 479 bbls of Boragel. Perfs broke @ 2270 psi. Treated @ avg press of 1950 psi w/avg rate of 25.3 bpm. ISIP-2366, 5-min 2227 psi. Flowback on 12/64" ck for 2-1/2 hours and died.

4/28/97 4648'-4664' **Frac GB-6 sand as follows:**
89,400# of 20/40 sand in 456 bbls of Boragel. Perfs broke @ 3089 psi. Treated @ avg rate of 24.7 bpm w/avg press of 2200 psi. ISIP-2818 psi. 5-min 2774 psi. Flowback on 12/64" ck for 4 hours and died.

PERFORATION RECORD

4/19/97	5293'-5299'	4 JSPF	24 holes
4/24/97	5118'-5130'	4 JSPF	48 holes
4/24/97	5141'-5143'	4 JSPF	8 holes
4/24/97	5145'-5148'	4 JSPF	12 holes
4/26/97	4648'-4664'	4 JSPF	64 holes



Inland Resources Inc.

Monument Butte Federal #6-26

1980 FNL 1980 FWL

SENV Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31770; Lease #U-73088

Monument Butte Federal NE #7-26

Spud Date: 3/22/97
Put on production: 4/10/97
GL: 5493' KB: 5506'

Wellbore Diagram

Initial Production: 159 BOPD,
189 MCFPD, 11 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 291.93' (7 jts.)
DEPTH LANDED: 290.43' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Premium cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 150 jts. (6350.25')
DEPTH LANDED: 6348'
HOLE SIZE: 7-7/8"
CEMENT DATA: 385 sk Hibond mixed & 395 sxs thixotropic
CEMENT TOP AT: 197' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 173 jts
TUBING ANCHOR: 5404'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5596'
SN LANDED AT: 5501'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-1" scraped, 110-3/4" plain rods, 101-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC pump
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

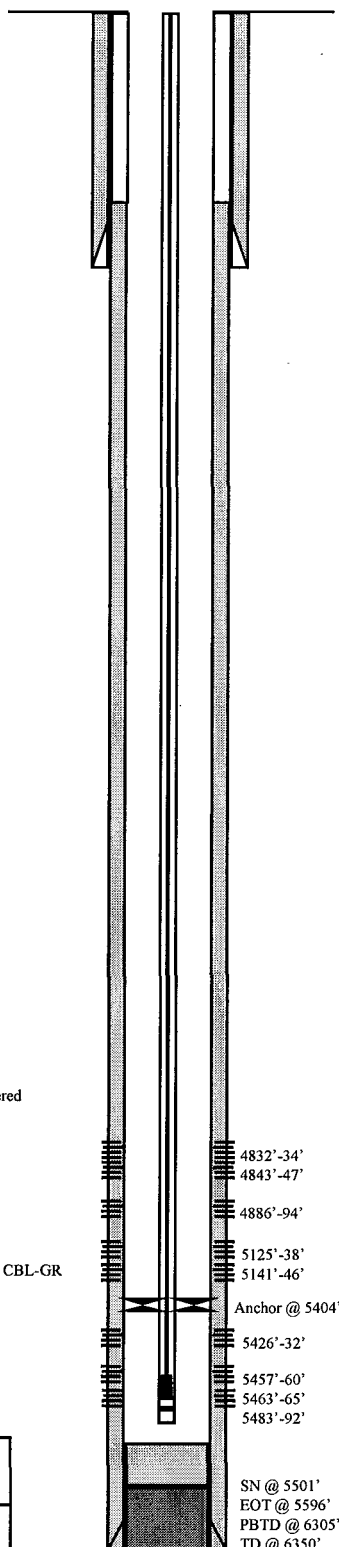
4/2/97 5426'-5492' **Frac B-1 & B-2 sands as follows:**
97,200# of 20/40 sand in 497 bbls of Boragel. Perfs broke @ 3446 psi. Treated @ avg rate of 26.5 bpm w/avg press of 1950 psi. ISIP-2090 psi, 5-min 1936 psi. Flowback on 12/64" ck for 4-1/2 hours and died.

4/4/97 5125'-5146' **Frac D-1 sand as follows:**
101,300# of 20/40 sand in 495 bbls of Boragel. Perfs broke @ 2006 psi. Treated @ avg rate of 25 bpm w/avg press of 1820 psi. ISIP-2280, 5-min 2201. Flowback on 12/64" ck for 2-1/2 hours and died.

4/7/97 4832'-4894' **Frac PB-10 & PB-11 sands as follows:**
91,500# of 20/40 sand in 492 bbls of Boragel. Perfs broke @ 2138 psi. Treated at avg rate of 24.5 bpm w/avg press of 2400 psi. ISIP-2739 psi, 5-min 2548 psi. Flowback on 12/64" ck for 5 hours and died.

PERFORATION RECORD

4/1/97	5426'-5432'	4 JSPF	24 holes
4/1/97	5457'-5460'	4 JSPF	12 holes
4/1/97	5463'-5465'	4 JSPF	8 holes
4/1/97	5483'-5492'	4 JSPF	36 holes
4/3/97	5125'-5138'	4 JSPF	52 holes
4/3/97	5141'-5146'	4 JSPF	20 holes
4/5/97	4832'-4834'	4 JSPF	8 holes
4/5/97	4843'-4847'	4 JSPF	16 holes
4/5/97	4886'-4894'	4 JSPF	32 holes



Inland Resources Inc.

Monument Butte Federal NE #7-26

1984 FEL 1984 FNL

SWNE Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31754; Lease #U-73088

Monument Butte Federal #11-26

Spud Date: 3/14/97
Put on Production: 4/5/97
GL: 5516' KB: 5529'

Initial Production: 93 BOPD,
120 MCFPD, 18 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 291.40' (7 jts.)
DEPTH LANDED: 291' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est. 6 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 151 jts. (6357.73')
DEPTH LANDED: 6354.71'
HOLE SIZE: 7-7/8"
CEMENT DATA: 390 sk Hibond mixed & 370 sxs thixotropic
CEMENT TOP AT: 3370' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50 & J-55 / 6.5#
NO. OF JOINTS: 206 jts
TUBING ANCHOR: 6088'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 6223'
SN LANDED AT: 6153'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-1" scraped, 142-3/4" slick rods, 99-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC pump
STROKE LENGTH: 74"
PUMP SPEED, SPM: 7-1/2 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

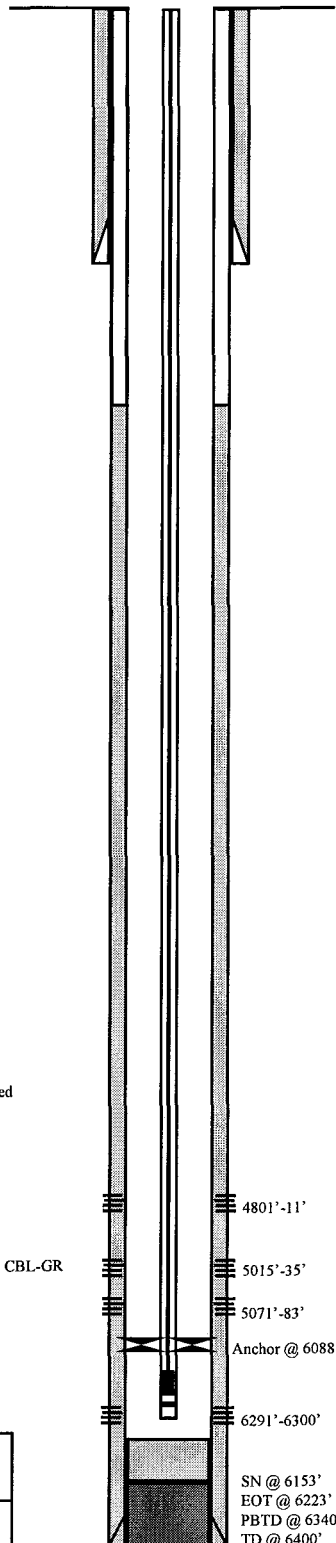
3/27/97 6291'-6300' **Frac CP-4 sand as follows:**
79,400# of 20/40 sand in 441 bbls of Boragel. Screened out w/5133 gal flush pumped (69,900# sand in formation, 9500# sand in csg). Perfs broke @ 4006 psi. Treated @ avg rate of 26.5 bpm w/avg press of 2900 psi. ISIP-4000psi, 5-min 2466 psi. Flowback on 12/64" ck for 3 hours and died.

3/28/97 5015'-5083' **Frac D-1 and D-Stray sands as follows:**
123,500# of 20/40 sand in 592 bbls of Boragel. Breakdown @ 2830 psi. Treated @ avg rate of 24 bpm w/avg press of 1700 psi. ISIP-2885 psi, 5-min 2730 psi. Flowback on 12/64" ck for 3 hours and died.

3/31/97 4801'-4813' **Frac PB-10 sand as follows:**
91,100# of 20/40 sand in 492 bbls of Boragel. Perfs broke @ 3546 psi. Treated @ avg rate of 22.2 bpm w/avg press of 2200 psi. ISIP-2787 psi, 5-min 2691 psi. Flowback on 12/64" ck for 3 hours and died.

PERFORATION RECORD

3/26/97	6291'-6300'	4 JSPF	36 holes
3/28/97	5015'-5035'	4 JSPF	80 holes
3/28/97	5071'-5083'	4 JSPF	48 holes
3/29/97	4801'-4811'	4 JSPF	40 holes



Inland Resources Inc.

Monument Butte Federal #11-26

1980 FWL 1980 FSL

NESW Section 26-T8S-R16E

Duchesne Co, Utah

API #43-013-31673; Lease #U-34346

Monument Butte Federal NE #15-23

Spud Date: 9/12/97
Put on Production: 10/15/97
GL: 1319' KB: 1332'

Initial Production: 142 BOPD,
335 MCFPD, 7 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts
DEPTH LANDED: 298'
HOLE SIZE: 12-1/4"
CEMENT DATA: 145 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts
DEPTH LANDED: 6246'
HOLE SIZE: 7-7/8"
CEMENT DATA: 430 sk Hibond mixed & 410 sxs Thixo w/ 10% CalSeal
CEMENT TOP AT: 1260' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 196 jts
TUBING ANCHOR: 6001'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 6135'
SN LANDED AT: 6066'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished
SUCKER RODS: 4 weight, 4 - 3/4" scraped, 138 - 3/4" plain, 96 - 3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2 x 1-1/2 x 15 RHAC pump
STROKE LENGTH: 74"
PUMP SPEED, SPM: 5 SPM
LOGS: DIFL/SP/GR, CNL/CDL/GR/CAL, CBL-GR

FRAC JOB

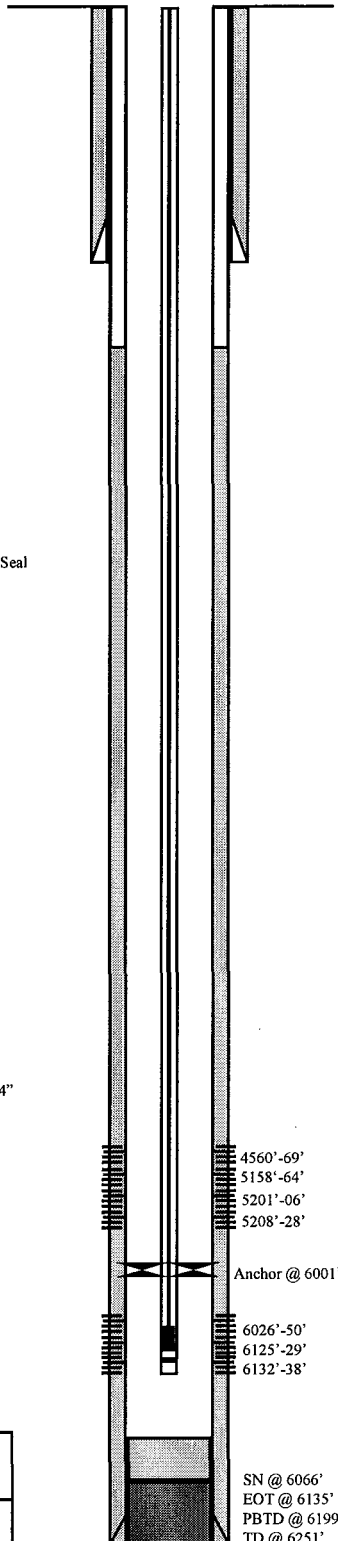
10/3/97 6026'-6138' **Frac LDC/CP sand as follows:**
92,400# 20/40 sd in 387 bbls Boragel. Perfs broke dn @ 2760 psi. Treated @ ave press of 2175 psi w/ave rate of 32 BPM. Screened out w/4301 gel left to flush & 9.7# sd on perfs. 59,200# sd in perfs, 32,200# sd left in csg. ISIP: 3899 psi, 5 min: 3745 psi. Flowback @ 1 BPM until dead.

10/6/97 5158'-5228' **Frac D sand as follows:**
92,300# 20/40 sd in 472 bbl Boragel. Perfs broke dn @ 2168 psi. Treated @ ave press of 1265 psi w/ave rate of 30.1 bpm. ISIP: 1871 psi, 5 min: 1796 psi. Flowback on 12/64" choke for 2-1/2 hrs & died.

10/8/97 4560'-4569' **Frac GB sand as follows:**
85,300# 20/40 sd in 422 bbls Boragel. Perfs broke dn @ 1720 psi. Treated @ ave press of 2345 psi w/ave rate of 23.8 BPM. ISIP: 2150 psi, 5 min: 2090 psi. Flowback on 12/64" choke for 4 hrs & died.

PERFORATION RECORD

10/2/97	6132'-6138'	4 JSPF	24 holes
10/2/97	6125'-6129'	4 JSPF	16 holes
10/2/97	6026'-6050'	4 JSPF	96 holes
10/4/97	5158'-5164'	4 JSPF	24 holes
10/4/97	5201'-5206'	4 JSPF	20 holes
10/4/97	5208'-5228'	4 JSPF	80 holes
10/7/97	4560'-4569'	4 JSPF	36 holes



SN @ 6066'
EOT @ 6135'
PBTB @ 6199'
TD @ 6251'



Inland Resources Inc.

Monument Butte Federal NE #15-23

660 FSL 1980 FEL

SWSE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-31801; Lease #U-34346

WATER ANALYSIS REPORT

Company INLAND Address _____ Date 05-08-97

Source JOHNSON WATER Date Sampled 05-08-97 Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>8.5</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>974</u>	
5. Alkalinity (CaCO ₃)	CO ₃	<u>0</u>	÷ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)	HCO ₃	<u>490</u>	÷ 61 <u>8</u> HCO ₃
7. Hydroxyl (OH)	OH	<u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)	Cl	<u>71</u>	÷ 35.5 <u>2</u> Cl
9. Sulfates (SO ₄)	SO ₄	<u>130</u>	÷ 48 <u>3</u> SO ₄
10. Calcium (Ca)	Ca	<u>48</u>	÷ 20 <u>2</u> Ca
11. Magnesium (Mg)	Mg	<u>24</u>	÷ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO ₃)		<u>220</u>	
13. Total Iron (Fe)		<u>37</u>	
14. Manganese			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

Compound	Equiv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>2</u>			<u>146</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	<u>4</u>			<u>336</u>
Na ₂ SO ₄	71.03	<u>3</u>			<u>213</u>
NaCl	58.46	<u>2</u>			<u>117</u>

Saturation Values

Distilled Water 20°C

CaCO₃

13 Mg/l

CaSO₄ · 2H₂O

2,090 Mg/l

MgCO₃

103 Mg/l

REMARKS _____

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066

Office (801) 722-5066
Fax (801) 722-5727

Attachment F-1

WATER ANALYSIS REPORT

Company INLAND Address _____ Date 01-15-98
Source MB 3-26 Date Sampled 01-14-98 Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>9.2</u>		
2. H ₂ S (Qualitative)	<u>0</u>		
3. Specific Gravity	<u>1.017</u>		
4. Dissolved Solids		<u>19,325</u>	
5. Alkalinity (CaCO ₃)	CO ₃	<u>120</u>	÷ 30 <u>4</u> CO ₃
6. Bicarbonate (HCO ₃)	HCO ₃	<u>1,100</u>	÷ 61 <u>18</u> HCO ₃
7. Hydroxyl (OH)	OH	<u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)	Cl	<u>10,600</u>	÷ 35.5 <u>299</u> Cl
9. Sulfates (SO ₄)	SO ₄	<u>0</u>	÷ 48 <u>0</u> SO ₄
10. Calcium (Ca)	Ca	<u>16</u>	÷ 20 <u>1</u> Ca
11. Magnesium (Mg)	MG	<u>0</u>	÷ 12.2 <u>0</u> Mg
12. Total Hardness (CaCO ₃)		<u>40</u>	
13. Total Iron (Fe)		<u>6.0</u>	
14. Manganese			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

	Compound	Equiv. Wt.	X	Meg/l	=	Mg/l
1	Ca(HCO ₃) ₂	81.04	<u>1</u>			<u>81</u>
0	CaSO ₄	68.07				
	CaCl ₂	55.50				
	Mg(HCO ₃) ₂	73.17				
	MgSO ₄	60.19				
	MgCl ₂	47.62				
	NaHCO ₃	84.00	<u>21</u>			<u>1,764</u>
	Na ₂ SO ₄	71.03				
	NaCl	58.46	<u>299</u>			<u>17,480</u>

Saturation Values

CaCO₃

CaSO₄ · 2H₂O

MgCO₃

Distilled Water 20°C

13 Mg/l

2,090 Mg/l

103 Mg/l

REMARKS

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
LOCATION:
SYSTEM:

01-15-98

WATER DESCRIPTION:	MONUMENT BUTTE WA	MB 3-26
P-ALK AS PPM CaCO ₃	0	120
M-ALK AS PPM CaCO ₃	1100	1100
SULFATE AS PPM SO ₄	60	0
CHLORIDE AS PPM Cl	7100	10600
HARDNESS AS PPM CaCO ₃	70	40
CALCIUM AS PPM CaCO ₃	8	16
MAGNESIUM AS PPM CaCO ₃	12	0
SODIUM AS PPM Na	5014	7360
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	13264	19325
TEMP (DEG-F)	100	100
SYSTEM pH	8.6	9.2

WATER COMPATIBILITY CALCULATIONS
MONUMENT BUTTE WA AND MB 3-26
CONDITIONS: TEMP.=100AND pH=8.9
WATER ONE IS MONUMENT BUTTE WA

% OF WATER # 1	STIFF DAVIS CaCO ₃ INDEX	lbs/1000 BBL EXCESS CaCO ₃	mg/l BaSO ₄ IN EXCESS OF SATURATION	mg/l SrO ₄ IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	.30	1	0	0	0
90	.32	1	0	0	0
80	.35	1	0	0	0
70	.37	2	0	0	0
60	.38	2	0	0	0
50	.40	2	0	0	0
40	.41	2	0	0	0
30	.43	2	0	0	0
20	.44	3	0	0	0
10	.45	3	0	0	0
0	.45	3	0	0	0

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
LOCATION:
SYSTEM:

01-15-98

WATER DESCRIPTION: MB 3-26

	INPUT ANALYSIS	VALUES USED IN CALCULATIONS
P-ALK AS PPM CaCO ₃	120	120
M-ALK AS PPM CaCO ₃	1100	1100
SULFATE AS PPM SO ₄	0	
CHLORIDE AS PPM Cl	10600	10600
HARDNESS AS PPM CaCO ₃	40	40
CALCIUM AS PPM CaCO ₃	16	16
MAGNESIUM AS PPM CaCO ₃	0	
SODIUM AS PPM Na	7360	7360
BARIUM AS PPM Ba	0	
STRONTIUM AS PPM Sr	0	
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	19325	18626
TEMP (DEG-F)	100	
SYSTEM pH	9.2	
pH		9.2

RESULTS:

IONIC STRENGTH-MOLAL	.317
SPECIFIC GRAVITY (EST. VALUE)	1.01
TOTAL DISSOLVED SOLIDS-PPM (EST. VALUE)	18626

SCALING PREDICTIONS OVER A RANGE OF TEMPERATURES:

DEG-F	STIFF DAVIS CaCO ₃ INDEX	lbs/1000 BBL EXCESS CaCO ₃	mg/l BaSO ₄ IN EXCESS OF SATURATION	mg/l SrO ₄ IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
80	.50	3	0	0	0
100	.75	4	0	0	0
120	1.02	5	0	0	0
140	1.35	5	0	0	0
160	1.64	5	0	0	0
180	2.03	5	0	0	0
200	2.43	5	0	0	0

Exhibit G

**Monument Butte Federal NE #3-26
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Frac Gradient (psi/ft)	Pmax
Top	Bottom				
6075	6103	6089	2831	0.90	2824
5159	5187	5173	2160	0.85	2140
				Minimum	2140

Calculation of Maximum Surface Injection Pressure

$$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$$

where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.



DAILY COMPLETION REPORT

WELL NAME Monument Butte Fed NE 3-26 Report Date 9/9/97 Completion Day 3
 Present Operation Perf D sand. Rig Basin #2

WELL STATUS

Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 6827 Csg PBTD 6297
 Tbg: Size 2-7/8 Wt 6.5 Grd M-50 Pkr/EOT @ BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP	6075-77'	4/8			
CP	6094-6103'	4/36			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 9/8/97 SITP: SICP 100

Bleed gas off csg. IFL @ 5500'. Made 5 swab runs, rec 13 BTF w/tr oil. FFL @ 6100'. TOH w/tbg. NU isolation tool. RU Halliburton & frac CP sands w/96,700# 20/40 sd in 554 bbls Boragel. Perfs broke dn @ 2892 psi. Treated @ ave press of 2000 psi w/ave rate of 26 BPM. ISIP: 2831 psi, 5 min: 2470 psi. Flowback on 12/64" choke for 3 hrs & died. Rec 140 BTF (est 25% of load). SIFN w/est 401 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	554	Starting oil rec to date	0
Fluid lost/recovered today	153	Oil lost/recovered today	0
Ending fluid to be recovered	401	Cum oil recovered	0
IFL <u>5500</u> FFL <u>6100</u> FTP <u> </u>		Choke <u>12/64</u> Final Fluid Rate <u> </u>	Final oil cut <u>tr.</u>

STIMULATION DETAIL

Base Fluid used: Boragel Job Type: Sand Frac
 Company: Halliburton
 Procedure:
 3000 gal of pad
 1000 gal w/1-6 ppg of 20/40 sd
 8000 gal w/6-8 ppg of 20/40 sd
 5280 gal w/8-10 ppg of 20/40 sd
 Flush w/5994 gal of 10# Linear gel.

COSTS

Basin-rig	749
BOP	140
Tanks	45
Wtr	900
HOT	753
Frac	21,098
Flowback - super	150
IPC Supervision	200

Max TP	3100	Max Rate	27.5	Total fluid pmpd:	554 bbls
Avg TP	2000	Avg Rate	26	Total Prop pmpd:	96,700#
ISIP	2831	5 min	2470	10 min	15 min
Completion Supervisor:	Gary Dietz				

DAILY COST:	\$24,035
TOTAL WELL COST:	\$204,113



DAILY COMPLETION REPORT

WELL NAME Monument Butte Fed NE 3-26 Report Date 9/11/97 Completion Day 5
 Present Operation Pull plug. CO to PBTD. Swab test. Rig Basin #2

WELL STATUS

Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 6327 Csg PBTD 6297
 Tbg: Size 2-7/8 Wt 6.5 Grd M-50 Pkr/EOT @ BP/Sand PBTD: 5314

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D	5159-63'	4/16			
D	5167-87'	4/80			
CP	6075-77'	4/8			
CP	6094-6103'	4/36			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 9/10/97 SITP: 0 SICP 100

Bleed gas off csg. IFL @ 4200'. Made 5 swab runs, rec 15 BTF w/tr oil. FFL maintaining 4600'. TOH w/tbg. NU isolation tool. RU Halliburton & frac D sand w/100,800# 20/40 sd in 499 bbls Boragel. Perfs broke dn @ 2098 psi. Treated @ ave press of 1750 psi w/ave rate of 28.5 bpm. ISIP: 2160 psi, 5 min: 2103 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 168 BTF (est 34% of load). SIFN w/est 604 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	288	Starting oil rec to date	0
Fluid lost/recovered today	316	Oil lost/recovered today	0
Ending fluid to be recovered	604	Cum oil recovered	0
IFL 4200 FFL 4600 FTP		Choke 12/64 Final Fluid Rate	
		Final oil cut	tr.

STIMULATION DETAIL

Base Fluid used: Boragel Job Type: Sand frac
 Company: Halliburton
 Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
7000 gal w/6-8 ppg of 20/40 sd
4872 gal w/8-10 ppg of 20/40 sd
Flush w/5071 gal of 10# Linear gel.

COSTS

Basin-rig	634
BOP	140
Tanks	45
Wtr	350
HOT	665
Frac	20,745
Flowback - super	150
IPC Supervision	200

Max TP	2250	Max Rate	29.3	Total fluid pmpd:	499 bbls
Avg TP	1750	Avg Rate	28.5	Total Prop pmpd:	100,800#
ISIP	2160	5 min	2103	10 min	15 min
Completion Supervisor:	Gary Dietz				

DAILY COST:	\$22,929
TOTAL WELL COST:	\$231,859

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** Set 178' plug from 5975'-6153' with 30 sxs Class "G" cement.
2. **Plug #2** Set 208' plug from 5029'-5237' with 30 sxs Class "G" cement.
3. **Plug #3** Set 200' plug from 2200'-2000' with 30 sxs Class "G" cement.
4. **Plug #4** Set 100' plug from 243'-343' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5. **Plug #5** Set 50' plug from surface with 10 sxs Class "G" cement.
6. Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 293' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Monument Butte Federal #3-26

Spud Date: 3/27/97
 Put on Production: 9/13/97
 GL: 5505' KB: 5518'

Initial Production: 61 BOPD,
 58 MCFPD, 29 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292.59')
 DEPTH LANDED: 290.49' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

Proposed P&A
DiagramFRAC JOB

10 sxs Class "G" cement, 50' to surface
 10 sxs Class "G" cement down 8-5/8" x 5-1/2" annulus, 293' to surface
 15 sxs Class "G" cement, 243'-343'

293' GL

Cement Top 1456'

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 150 jts. (6335')
 DEPTH LANDED: 6327' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 430 sxs Hibond mixed & 480 sxs thixotropic
 CEMENT TOP AT: 1456' per CBL

TUBING

SIZE/GRADE/WT.:
 NO. OF JOINTS:
 TUBING ANCHOR:
 SEATING NIPPLE:
 TOTAL STRING LENGTH:

SUCKER RODS

POLISHED ROD:
 SUCKER RODS:
 PUMP SIZE:
 STROKE LENGTH:
 PUMP SPEED, SPM:
 LOGS:

30 sxs Class "G" cement, 2000'-2200'

30 sxs Class "G" cement, 5059'-5237'

5159'-63'
 5167'-87'

PERFORATION RECORD

30 sxs Class "G" cement, 5975'-6153'

6075'-6077'
 6094'-6103'

PBTD @ 6297'
 TD @ 6348'



Inland Resources Inc.

Monument Butte Federal #3-26

660 FNL 1980 FWL

NENE Section 26-T8S-R16E

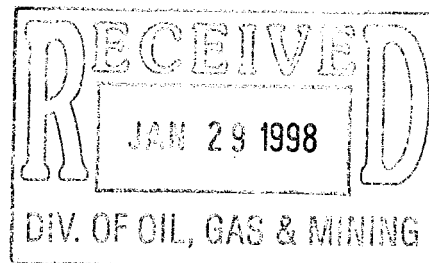
Duchesne Co, Utah

API #43-013-31769; Lease #U-73088



January 27, 1998

State of Utah
Division of Oil, Gas and Mining
Attn: Mr. Dan Jarvis
P. O. Box 145801
Salt Lake City, Utah 84114-5801



RE: Permit Application for Water Injection Well
Monument Butte Federal NE #3-26
Monument Butte Field, Hawkeye Unit, Lease #U-73088
Section 26-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

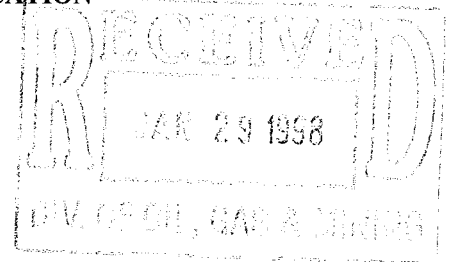
Per our telephone conversation, please find the notarized copy of the "Certification for Surface Owner Notification". I apologize for any delays or confusion this may have caused. Again, thanks for your help.

Sincerely,

Debbie E. Knight
Permitting Specialist

ATTACHMENT C

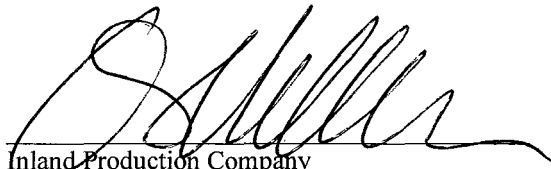
CERTIFICATION FOR SURFACE OWNER NOTIFICATION



RE: Application for Approval of Class II Injection Well
Monument Butte Federal NE #3-26

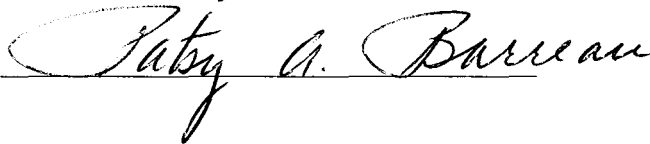
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed:


Inland Production Company
Kevin S. Weller
Senior Reservoir Engineer

Sworn to and subscribed before me this 19th day of January, 1998.

Notary Public in and for the State of Utah:





My Commission Expires 11/14/2000

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE APPLICATION	:	NOTICE OF AGENCY ACTION
OF INLAND PRODUCTION COMPANY FOR	:	
ADMINISTRATIVE APPROVAL OF THE	:	CAUSE NO. UIC-203
MONUMENT BUTTE FEDERAL 3-26,	:	
5-26, 7-26, 11-26, 13-26, AND 9-27 WELLS	:	
LOCATED IN SECTIONS 26 AND 27	:	
TOWNSHIP 8 SOUTH, RANGE 16 EAST,	:	
S.L.M., DUCHESNE COUNTY, UTAH,	:	
AS CLASS II INJECTION WELLS	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.


Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Monument Butte Federal 3-26, 5-26, 7-26, 11-26, 13-26, and 9-27 wells, located in Sections 26 and 27, Township 8 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection wells. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Douglas Creek Member of the Green River Formation will be selectively perforated for water injection. The maximum injection pressure will be determined on a well by well basis, based on fracture gradient information submitted by Inland.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days of the date of publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

DATED this 29th day of January, 1998.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



John R. Baza
Associate Director, Oil and Gas

**Inland Production Company
3-26, 5-26, 7-26, 11-26, 13-26, and 9-27 Wells
Cause No. UIC-203**

Publication Notices were sent to the following:

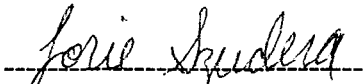
Salt Lake Tribune
PO Box 867
Salt Lake City Ut 84110

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Inland Production Company
475 17th Street
Denver, CO 80202



Lorie Szudera
Secretary
January 29, 1998



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

January 29, 1998

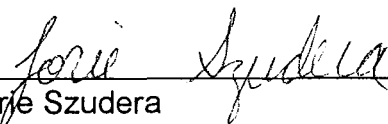
Salt Lake Tribune
PO Box 867
Salt Lake City, Ut 84110

Gentlemen:

Re: Notice of Agency Action - Cause No. UIC-203

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, Salt Lake City, Utah 84114-5801.

Sincerely,



Lorie Szudera
Secretary

Enclosure



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
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Executive Director

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January 29, 1998

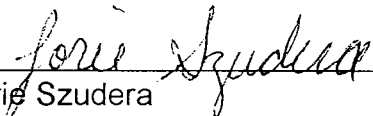
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Roosevelt, Utah 84066

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Sincerely,



Lorie Szudera
Secretary

Enclosure

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE APPLICATION
OF INLAND PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF THE
MONUMENT BUTTE FEDERAL 3-26,
5-26, 7-26, 11-26, 13-26, AND 9-27 WELLS
LOCATED IN SECTIONS 26 AND 27
TOWNSHIP 8 SOUTH, RANGE 16 EAST,
S.L.M., DUCHESNE COUNTY, UTAH,
AS CLASS II INJECTION WELLS

NOTICE OF AGENCY ACTION

CAUSE NO. UIC-203

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

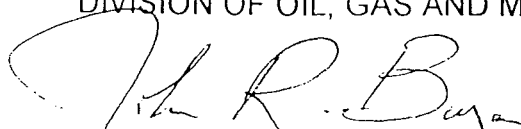
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DATED this 29th day of January, 1998.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



John R. Baza
Associate Director, Oil and Gas

**Inland Production Company
3-26, 5-26, 7-26, 11-26, 13-26, and 9-27 Wells
Cause No. UIC-203**

Publication Notices were sent to the following:

Salt Lake Tribune
PO Box 867
Salt Lake City Ut 84110

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Inland Production Company
475 17th Street
Denver, CO 80202

Lorie Szudera
Secretary
January 29, 1998

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-73088

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HAWKEYE

8. Well Name and No.

MBF NE 3-26

9. API Well No.

43-013-31769

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other **WIW**

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

0660 FNL 1980 FWL NE/NW Section 26, T08S R16E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **First Injection**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☒ Conversion to Injection
☐ Dispose Water

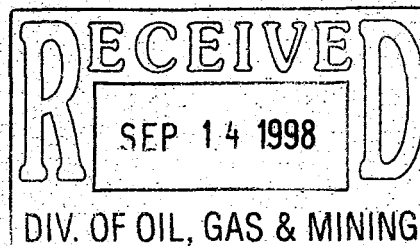
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was converted from a producing oil well to a water injection well on 9-3-98. A mechanical integrity test was performed on 9-8-98, and the well was put on injection 9-9-98. Dan Jarvis, DOGM, was notified on 9-5-98, but did not witness.

Attachments:

1. Copy of Chart
2. Daily Workover Report"



14. I hereby certify that the foregoing is true and correct

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

9/11/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



DAILY WORKOVER REPORT

WELL NAME: H F 3-26-8-16

Report Date: 9-4-98

Completion Day: 02

Present Operation: Ready for M. I. T.

Rig: Flint # 1455

WELL STATUS

Surf Csg: 8 5/8 @ 290' Prod Csg: 5 1/2 @ 6328' WT: 15.5# Csg PBTD: 6328'
Tbg: Size: 2 7/8 Wt: 6.5 # Grd: M-50 Pkr/EOT @: 5066' BP/Sand PBTD: 6297'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D	5159 - 63	4 16			
D	5167 - 87	4 80			
CP	6075 - 77	4 8			
CP	6094 - 6103	4 36			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 03-Sep-98

SITP: _____ SICP: _____

Bleed gas off and TOOH w/ tbg breaking and applying "Liquid O Ring" to all pin ends. Layed down bottom 33 jts, 1- 5 1/2 " TA, SN, NC. TIH w/ 5 1/2" Arrow set XS PKR, 2 7/8" SN, 163 jts tbg. ND BOP and pump 100 bbls H2O w/ 5 gallons pkr fluid. Set pkr @ 5066' in 10,000 # tension and fill csg w/ 20 bbls H2O. NU well head and test to 1000 psi. RDMOSU. Ready for M. I. T.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: _____ Starting oil rec to date: _____
Fluid lost/recovered today: _____ Oil lost/recovered today: _____
Ending fluid to be recovered: _____ Cum oil recovered: _____
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

1 - 5 1/2" Arrow pkr. 5066'
1 - 2 7/8" SN 5047'
163 - JTS 5046'
EOT 5066'

ROD DETAIL

N/A

COSTS

Flint # 1455 \$1,800
Wetherford \$100
Inland wtr Truck \$300
Dragon hot oil \$300
PKR & PKR Fluid \$2,200
Well head hook up \$4,000
Halliburton flow meeter \$700
Building & Heater \$1,900
IPC Supervision \$200
Labor \$300

DAILY COST: \$11,800

TOTAL WELL COST: \$14,300

Workover Supervisor: Rod Bird



DAILY WORKOVER REPORT

WELL NAME: H F 3-26-8-16

Report Date: 9-9-98

Completion Day: 03

Present Operation: M. I. T. On Injection

Rig: N/A

WELL STATUS

Surf Csg: _____ @ _____ Prod Csg: _____ @ _____ WT: _____ Csg _____
Tbg: _____ Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: 08-Sep-98

SITP: _____ SICP: _____

On 9-5-98 Dan Jarvis with the DOGM was contacted and a time was set up for a M. I. T. On 9-8-98 we pressured csg up to 1000 psi and ran a chart for two hours with no witness. Bleed csg off and started injecting. M. I. T. Completed and chart submitted.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: _____ Starting oil rec to date: _____
Fluid lost/recovered today: _____ Oil lost/recovered today: _____
Ending fluid to be recovered: _____ Cum oil recovered: _____
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

ROD DETAIL

COSTS

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Workover Supervisor: Rod Bird

DAILY COST: _____ \$0

TOTAL WELL COST: N/A

NOON

11

10

9

8

7

6 AM

5

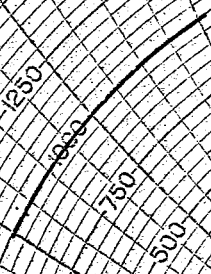
4

3

2

REMARKS
LOCATION *W. I. T. 1.1*
CHART PUT ON *11:00*
METER *9-8-98*
CHART NO. *100 MP-2500*
GREAT-NO. CONTROLS CORPORATION
NEW YORK

TAKEN OFF *1:00*
M *3-26*



(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-73088

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

HAWKEYE

8. Well Name and No.

MBF NE 3-26

9. API Well No.

43-013-31769

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH**SUBMIT IN TRIPLICATE**

1. Type of Well

☐Oil
Well☐Gas
Well☒

Other

WIW

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

0660 FNL 1980 FWL**NE/NW Section 26, T08S R16E**12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****TYPE OF SUBMISSION**☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒Other Site Security☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

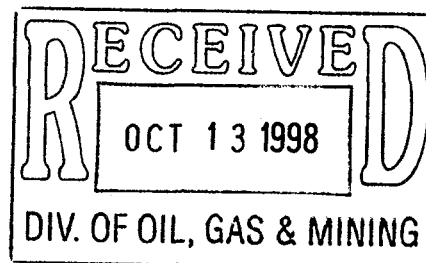
☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/7/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

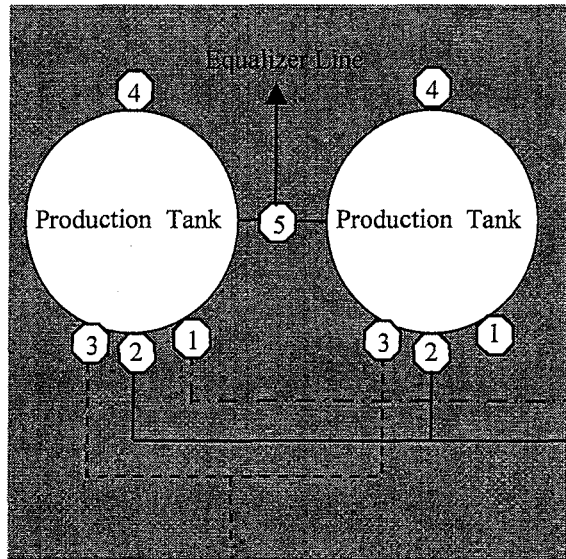
Inland Production Company Site Facility Diagram

Monument Butte 3-26

NE/NW Sec. 26, T8S, 16E

Duchesne County

Sept. 17, 1998



Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

- 1) Valves 1, and 3 sealed closed
- 2) Valves 2 and 4 sealed open

Sales Phase:

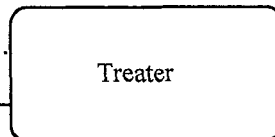
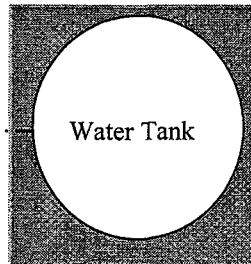
- 1) Valves 2, 3, and 4 sealed closed
- 2) Valves 1 open

Draining Phase:

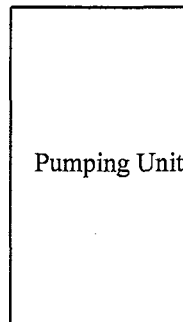
- 1) Valve 3 open

Diked Section

Contained Section



Gas Sales Meter



Well Head

Legend

Emulsion Line
Load Line	-----
Water Line	- - - - -
Oil Line	—————
Gas Sales

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Wells: MBFNE 3-26, 11-26

Location: Hawkeye Unit 26/8S/16E

API: 43-013-31769, 43-013-31673

Ownership Issues: The proposed wells are located on BLM land. All lands in the one-half mile radius of the well are BLM Lands. Inland is the operator of all wells in the one-half mile radius and is the unit operator. Mineral leases are held by various individuals. Inland has submitted an affidavit stating that all owners and interest owners have been notified of there intent.

Well Integrity: The proposed wells have surface casing set at approximately 300 feet and are cemented to surface. A 5 ½ inch production casing was set on both well at approximately 6300 feet cement tops as verified by cement bond log show cement to a minimum depth of 900 feet. The bond log shows excellent bond well above the injection zone, then an adequate bond to the reported top. High lift cement was used as the lead cement, followed by a class G which isolates the injection zone. A 2 7/8 inch tubing with a packer will be set 50 feet above the uppermost perforation. A mechanical integrity test will be run on the well prior to injection. There are 13 producing wells and 1 injection well in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: The base of moderately saline water is at a depth of approximately 1300 feet to 2000 feet. Some water zones may be encountered down through 300 feet. These zone are generally discontinuous, low yielding and not subject to direct recharge. The surface casing , production casing and cement should adequately isolate all water zones. Injection shall be limited to the interval between 4800 feet and 6300 feet. in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 3-26 well is .85 psi/ft. which was the lowest reported fracture gradient for the injection zone. The resulting fracture pressure is 2194 psig. The requested maximum pressure was 2194 psi., the anticipated average injection pressure is 1500 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. The reported fracture gradient for the 11-26

well is 1.01 psi/ft. The resulting fracture pressure 2750 psig, which was the requested maximum. The average injection pressure will be 1500 psig. Considering that this is the highest reported fracture gradient in the field it is recommended that the maximum pressure be restricted to 2194 psig as in the 3-26 well. If a higher injection pressure is desired, Inland can conduct a step rate test to verify the reported fracture gradient. Water analysis submitted by Inland indicate that the water in formation is approximately 20,000 mg/L. The zone is not considered an USDW. Makeup water for the flood is purchased from Johnson Water Company and has a TDS content of approximately 900 mg/L. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: Previous reviews indicate that all other interests have been protected.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. BLM approval of the action is necessary. A pressure test will be required prior to injection. After the 15 day notice period is up and if no objections are received, it is recommended that administrative approval be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): D.Jarvis Date: 2-4-98

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-73088	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		7. UNIT AGREEMENT NAME HAWKEYE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/NW Section 26, T8S R16E 660 FNL 1980 FWL		8. FARM OR LEASE NAME MBF NE 3-26	
14. API NUMBER 43-013-31769		9. WELL NO. MBF NE 3-26	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5504 GR		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/NW Section 26, T8S R16E	
		12. COUNTY OR PARISH DUCHESNE	13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <input checked="" type="checkbox"/> 5 Year MIT	
(OTHER) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

A 5 Year MIT was conducted on the subject well. On 8/6/03 Mr. Dennis Ingram w/ State DOGM was contacted of the intent to conduct a MIT on the casing. On 8/11/03 the casing was pressured to 1150psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

18 I hereby certify that the foregoing is true and correct

SIGNED <u>Krishna Russell</u>	TITLE <u>Production Clerk</u>	DATE <u>8/13/2003</u>
Krishna Russell		

cc: BLM
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

COPY SENT TO OPERATOR
Date: 8-21-03
Initials: CRP

Approved by the
Utah Division of
Oil, Gas and Mining
* See Instructions On Reverse Side
Date: 08-18-03
By: [Signature]

RECEIVED
AUG 14 2003
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 8 / 11 / 03 Time 11:00 am/pm
Test Conducted by: BRET HENRIE
Others Present: _____

Well: MONUMENT BUTTE FEDERAL 3-26-8-16

Well ID: 43-013-31769

Field: HAWKEYE UNIT

Company: INLAND

Well Location: NE1NW Sec. 26, T8S, R16E

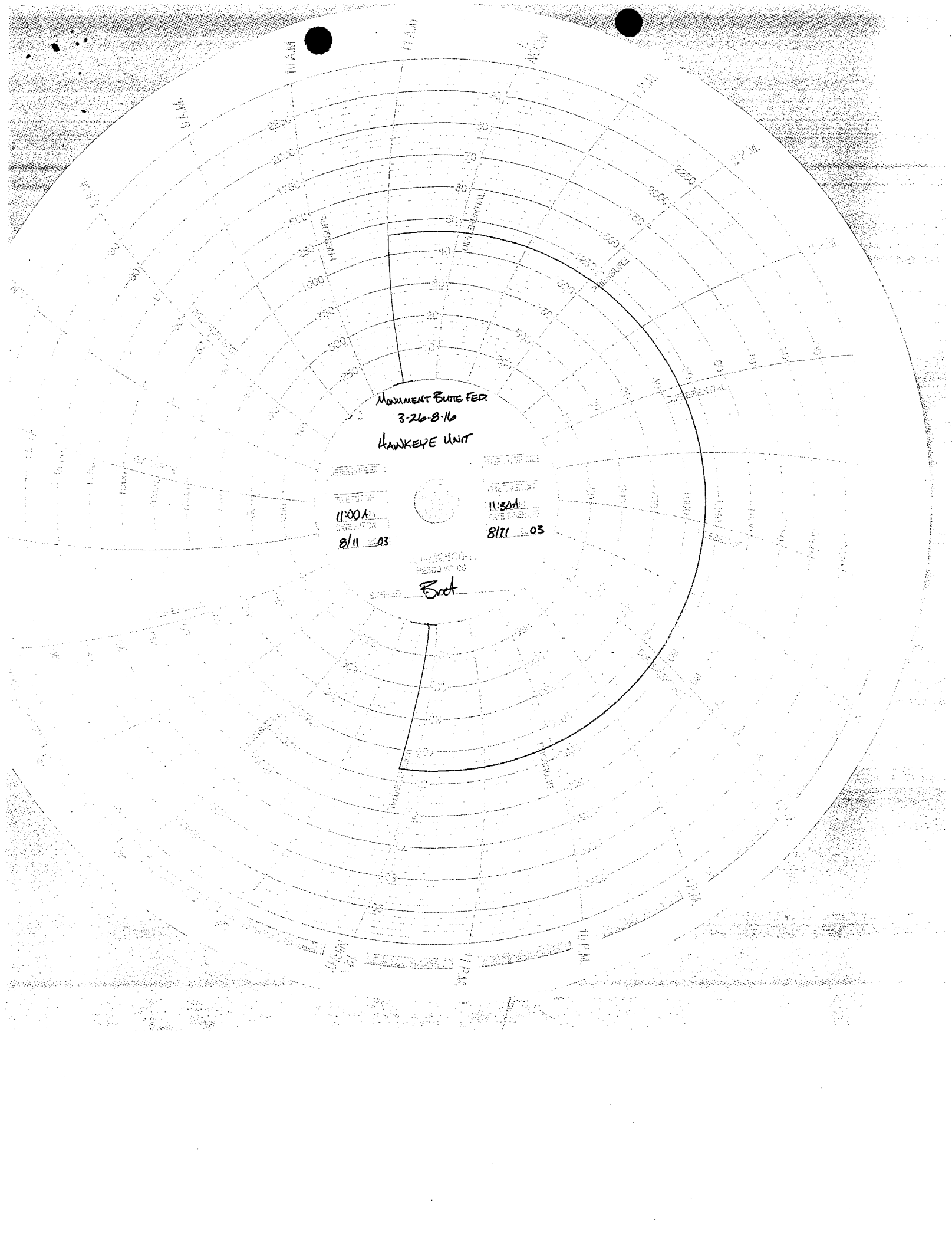
Address: _____

Time	Test	
0 min	<u>1150</u>	psig
5	<u>1150</u>	
10	<u>1150</u>	
15	<u>1150</u>	
20	<u>1150</u>	
25	<u>1150</u>	
30 min	<u>1150</u>	
35	_____	
40	_____	
45	_____	
50	_____	
55	_____	
60 min	_____	
Tubing press	<u>1500</u>	psig

Result (circle) Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Bret Henrie





State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-203

Operator: Inland Production Company

Wells: MBFNE 3-26

Location: Section 26, Township 8 South, Range 16 East,
County: Duchesne

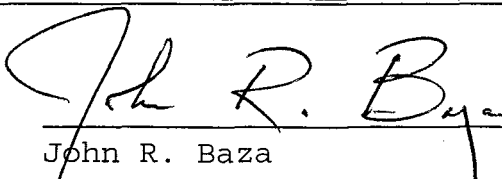
API No.: 43-013-31769

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on March 31, 1998
2. Maximum Allowable Injection Pressure: 2140 psig for the 3-26 well.
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: 5159 feet to 6103 feet (Green River Formation)

Approved by:


John R. Baza

Associate Director, Oil and Gas

10/22/98

Date



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: Inland Production Company
Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
Phone: (303) 893-0102
Comments:

Name: Brian Harris
Signature: *Brian Harris*
Title: Engineering Tech.
Date: 9/15/2004

NEW OPERATOR

Company: Newfield Production Company
Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
Phone: _____
Comments:

Name: Brian Harris
Signature: *Brian Harris*
Title: Engineering Tech.
Date: 9/15/2004

(This space for State use only)

Transfer approved by: *A. Hunt*Title: *Perk. Services Manager*Approval Date: *9-20-04*

Comments:

Note: Indian Country wells will require EPA approval.

RECEIVED

SEP 20 2004

DIV. OF OIL, GAS & MINING

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004**FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.**Unit:****HAWKEYE (GREEN RIVER)****WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
BOLL WEEVIL FED 26-13	26	080S	160E	4301330770	12187	Federal	OW	S
MONUMENT BUTTE FED NE 16-23	23	080S	160E	4301331474	12187	Federal	OW	P
MON BUTTE FED NE 13-26	26	080S	160E	4301331512	12187	Federal	WI	A
MON BUTTE FED NE 5-25	25	080S	160E	4301331638	12187	Federal	WI	A
MONUMENT BUTTE FED NE 4-25	25	080S	160E	4301331639	12187	Federal	OW	P
MON BUTTE FED NE 9-26	26	080S	160E	4301331667	12187	Federal	WI	A
MONUMENT BUTTE FED NE 10-26	26	080S	160E	4301331668	12187	Federal	OW	P
MON BUTTE FED NE 11-26	26	080S	160E	4301331673	12187	Federal	WI	A
MON BUTTE FED NE 14-26	26	080S	160E	4301331703	12187	Federal	OW	S
MONUMENT BUTTE FED NE 8-26	26	080S	160E	4301331744	12187	Federal	OW	P
MON BUTTE FED NE 7-26	26	080S	160E	4301331754	12187	Federal	WI	A
MBF NE 1-26	26	080S	160E	4301331767	12187	Federal	WI	A
MBF NE 2-26	26	080S	160E	4301331768	12187	Federal	OW	P
MBF NE 3-26	26	080S	160E	4301331769	12187	Federal	WI	A
MBF NE 6-26	26	080S	160E	4301331770	12187	Federal	OW	P
MBFNE 15-23	23	080S	160E	4301331801	12187	Federal	WI	A
N MON BUTTE FED 5-26	26	080S	160E	4301331802	12187	Federal	WI	A
MONUMENT BUTTE FED 4-26	26	080S	160E	4301331902	12187	Federal	OW	P
N MON BUTTE FED 9-27	27	080S	160E	4301331904	12187	Federal	WI	A
HAWKEYE 9-23	23	080S	160E	4301331984	12187	Federal	WI	A
HAWKEYE 10-23	23	080S	160E	4301331985	12187	Federal	OW	P
HAWKEYE 14-23	23	080S	160E	4301331986	12187	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - **received 2/23/05**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-73088
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: HAWKEYE UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 660 FNL 1980 FWL		8. WELL NAME and NUMBER: MBF NE 3-26
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENW, 26, T8S, R16E		9. API NUMBER: 4301331769
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - 5 Year MIT.
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 07/09/2008			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 7/7/08 Dennis Ingram with the State of Utah (DOGM) was contacted concerning the 5 year MIT on the above listed well. Permission was given at this time to perform the test on 7/9/08. On 7/9/08 the csg was pressured to 1260 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test with a tbg pressure of 1900 psig. There was not a state representative available to witness the test. API# 43-013-31769

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 07-17-08
By: [Signature]

NAME (PLEASE PRINT) Callie Duncan TITLE Production Clerk
SIGNATURE [Signature] DATE 07/14/2008

(This space for State use only)

RECEIVED
JUL 16 2008
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 7/9/08 Time 11:00 am pm

Test Conducted by: Gordon Womack

Others Present: _____

Well: MBF-3-26-8-16

Field: Monument Butte

Well Location: NE 1/4 Sec 26 T8S R16E
Duchesne County UT

API No: 43-013-31759

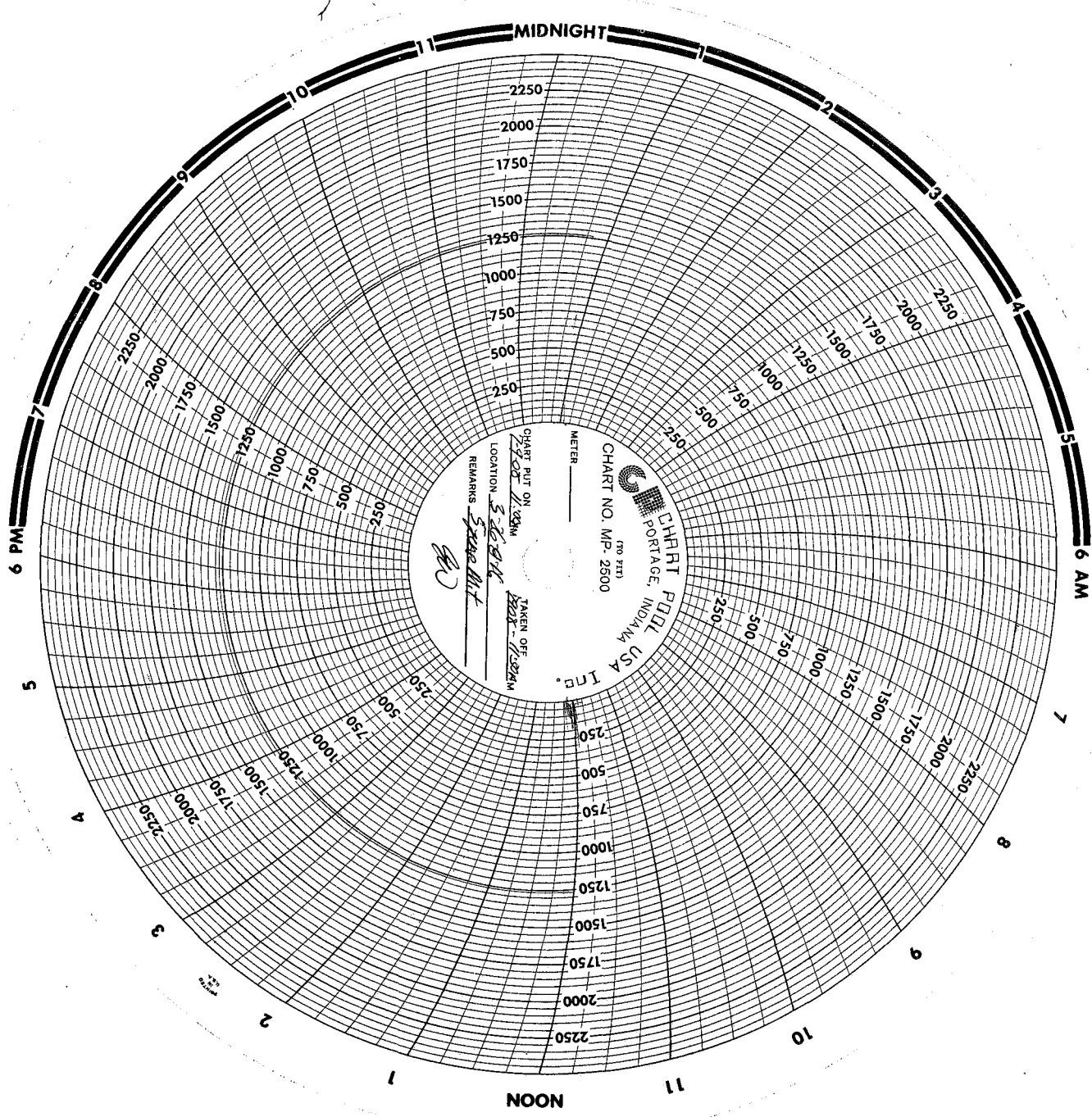
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1260</u>	psig
5	<u>1260</u>	psig
10	<u>1260</u>	psig
15	<u>1260</u>	psig
20	<u>1260</u>	psig
25	<u>1260</u>	psig
30 min	<u>1260</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

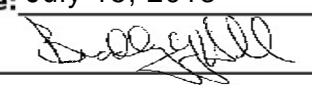
Tubing pressure: 1900 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Gordon Womack



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73088
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: MBF NE 3-26
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 26 Township: 08.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013317690000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/18/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: 5 YR MIT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 06/11/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 06/18/2013 the casing was pressured up to 1400 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1896 psig during the test. There was a State representative available to witness the test - Chris Jensen.		
Accepted by the Utah Division of Oil, Gas and Mining Date: July 15, 2013 By: 		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 6/20/2013

Mechanical Integrity Test

Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Chris Jensen Date 6/18/2013 Time 11:25 am pm
 Test Conducted by: Kim Giles
 Others Present: _____

Syr.

Well: Monument Butte Federal 3-26-8-16 Field: Monument ButteWell Location: NE/NW Sec. 26, T8S, R16E
Duchesne County UtahAPI No: 43-013-31769

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1400</u>	psig
5	<u>1400</u>	psig
10	<u>1480</u>	psig
15	<u>1400</u>	psig
20	<u>1400</u>	psig
25	<u>1400</u>	psig
30 min	<u>1400</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1896 psig

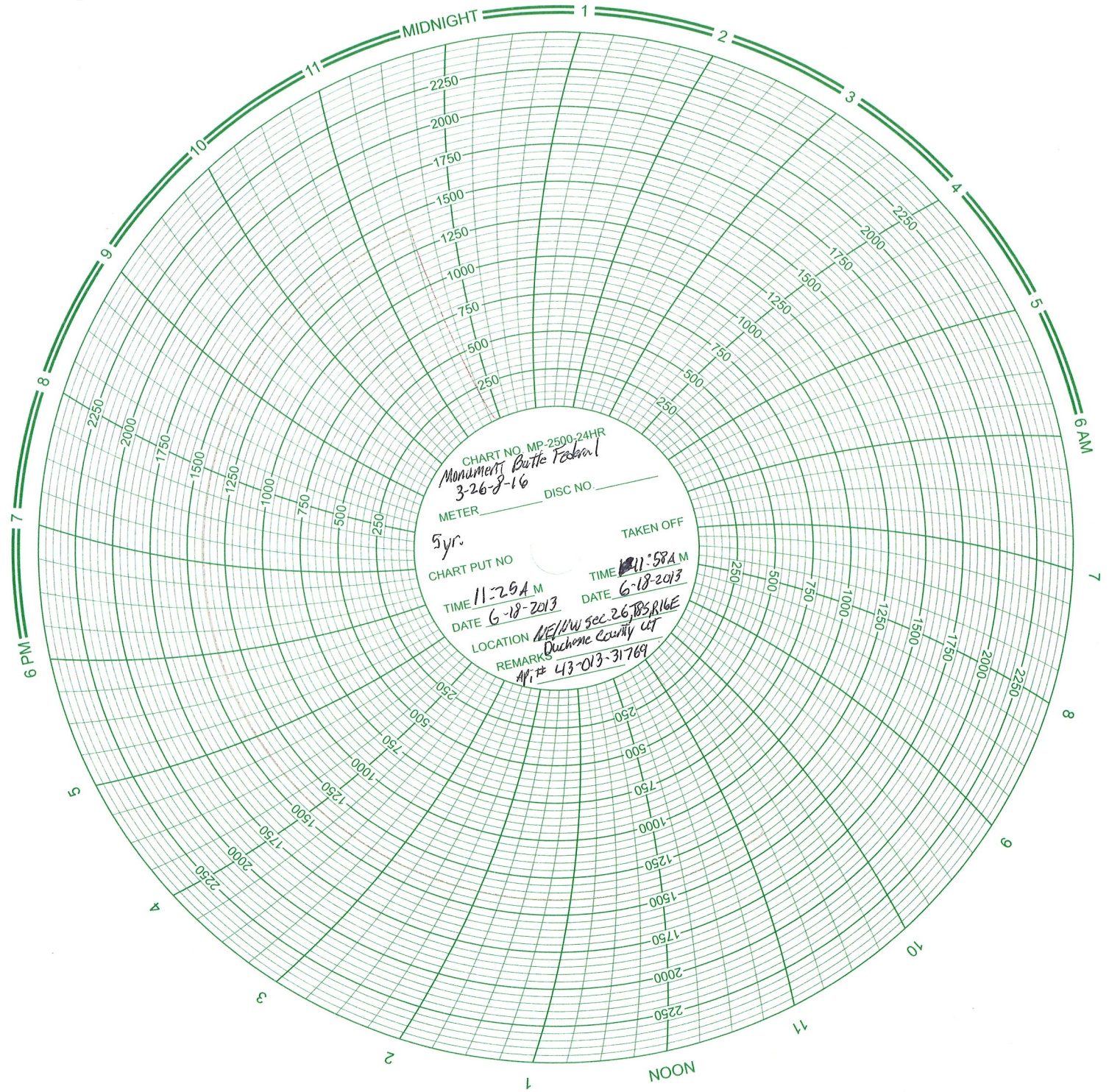
Result:

Pass

Fail

Signature of Witness:

Signature of Person Conducting Test: Kim Giles



Spud Date: 8-14-97
 Put on Production: 9-13-97
 GL: 5505' KB: 5518'

Monument Butte Federal #3-26-8-16

Initial Production: 61 BOPD,
 58 MCFPD, 29 BWPD

SURFACE CASING

CSG SIZE: 8-5 3/8"
 GRADE: J-55
 WEIGHT: 24#/ft
 LENGTH: 7 jts (292.59')
 DEPTH LANDED: 290.49' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cmt, est. 4 bbls to surf.

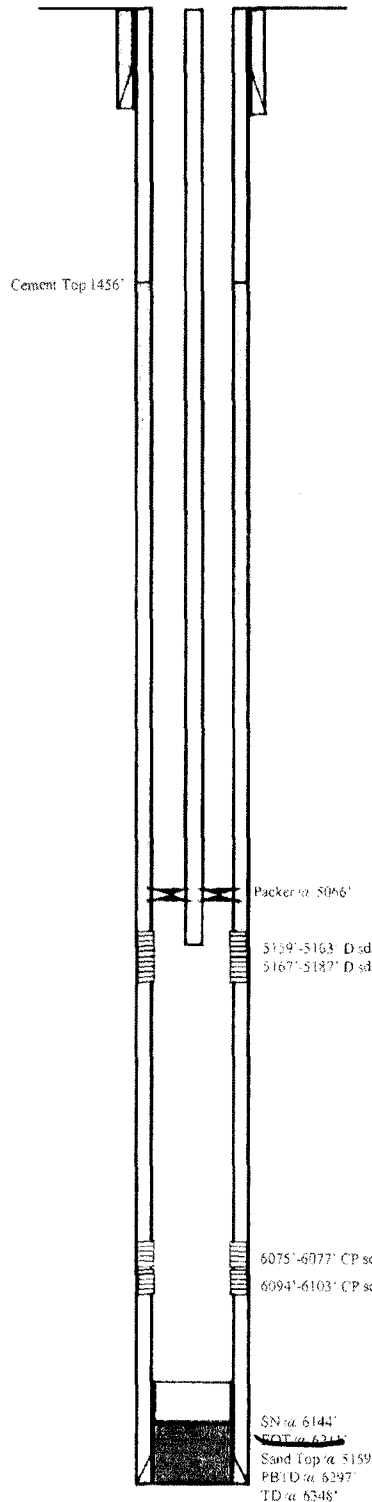
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#/ft
 LENGTH: 150 jts (6335')
 DEPTH LANDED: 6327' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 430 sxs Hibond mixed & 480 sxs thixotropic
 CEMENT TOP AT: 1456' per CBL

TUBING

SIZE-GRADE WT.: 2-7/8" M-50 6.5#
 NO. OF JOINTS: 163 jts 5046'
 PACKER: 5066'
 SEATING NIPPLE: 2 - 7/8" (1.10')
 SN LANDED AT: 5046'

Injection Wellbore
 Diagram



FRAC JOB

9/7/97 6075'-6103' Frac CP sand as follows:
 96,700# of 20/40 sand in 554 bbls of
 Boragel. Breakdown @ 2892 psi.
 Treated @ avg rate of 26 bpm w avg
 press of 2030 psi. ISIP: 2831 psi, 5-min
 2470 psi. Flowback on 12.64" ck for 3
 hours and died.

9/10/97 5159'-5187' Frac D sand as follows:
 100,800# of 20/40 sand in 499 bbls of
 Boragel. Breakdown @ 2098 psi.
 Treated @ avg rate of 28.5 bpm w avg
 press of 1750 psi. ISIP: 2160 psi, 5-min
 2103 psi. Flowback on 12.64" ck for 3
 1/2 hours and died.

9-1-98 Converted to Injection Well
 7/9/08 5 Year MIT completed and submitted.

PERFORATION RECORD

9-9-97	6075'-6077'	4 JSPP	NA holes
9-9-97	6094'-6103'	4 JSPP	NA holes
9-10-97	5159'-5163'	4 JSPP	NA holes
9-10-97	5167'-5187'	4 JSPP	NA holes

NEWFIELD

Monument Butte Federal #3-26
 660 FNL 1980 FWL
 NENE Section 26-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31769; Lease #U-73088

CR 7 14 08